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**PRECIPITATION IN THE
MUSKINGUM RIVER BASIN**

OCTOBER 1941

By

**Climatic and Physiographic Division
Soil Conservation Service**

**Office of Research
March 1942**

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Climatic & Physiographic Division
SOIL CONSERVATION SERVICE

at the
MUSKINGUM CLIMATIC RESEARCH CENTER
New Philadelphia, Ohio

U. S. WEATHER BUREAU

U. S. CORPS OF ENGINEERS

WORK PROJECTS ADMINISTRATION in OHIO
O.P. 165-2-42-180

NATIONAL YOUTH ADMINISTRATION for OHIO

OHIO AGRICULTURAL EXPERIMENT STATION

OHIO DEPARTMENT of HIGHWAYS

MUSKINGUM WATERSHED CONSERVANCY DISTRICT

TUSCARAWAS COUNTY

Tabulation of
PRECIPITATION on the MUSKINGUM RIVER WATERSHED, OHIO
by DAYS and HOURS

Stations for which records are tabulated are listed on pages 2 and 3 and their locations are shown on the map, page 4. Tabulations are made only for days having measurable precipitation and only for those stations at which precipitation was recorded. Blank columns are provided on the hourly tabulation sheets for insertion of six-hour and twelve-hour values.

LEGEND

STATIONS

IO-21	Station number. Figure before the hyphen indicates county in which station is located and on the map appears once in large characters in each county. Figure after the hyphen indicates location of station within the county and appears on the map adjacent to the dot designating the station site.
IO-21b	Small letter following station number indicates that number was formerly used for another nearby station location.
MC-2	Capital letters preceding station number indicate station is in a special study area. MC, for example, designates Mill Creek area.

PRECIPITATION

.03	Precipitation of three-hundredths of an inch. Values are recorded to nearest hundredth of an inch.
+	Station installed. Symbol appears on daily tabulation sheet in the column for day of installation.
≠	Station discontinued. Symbol appears on daily tabulation sheet in the column for day of discontinuance.
*— — *	Time of precipitation unknown. Asterisk (*) appears in spaces for first and last hours of period of unknown distribution; dashes (—) appear in spaces for intervening hours. Whenever period of unknown distribution extends for two or more successive days, on asterisk (*) preceding figure indicates amount shown is total accumulated during the period.
NR	No record available. Symbol appears on daily tabulation sheet in the column for day where record is missing. No symbol is used unless surrounding stations indicate occurrence of precipitation.

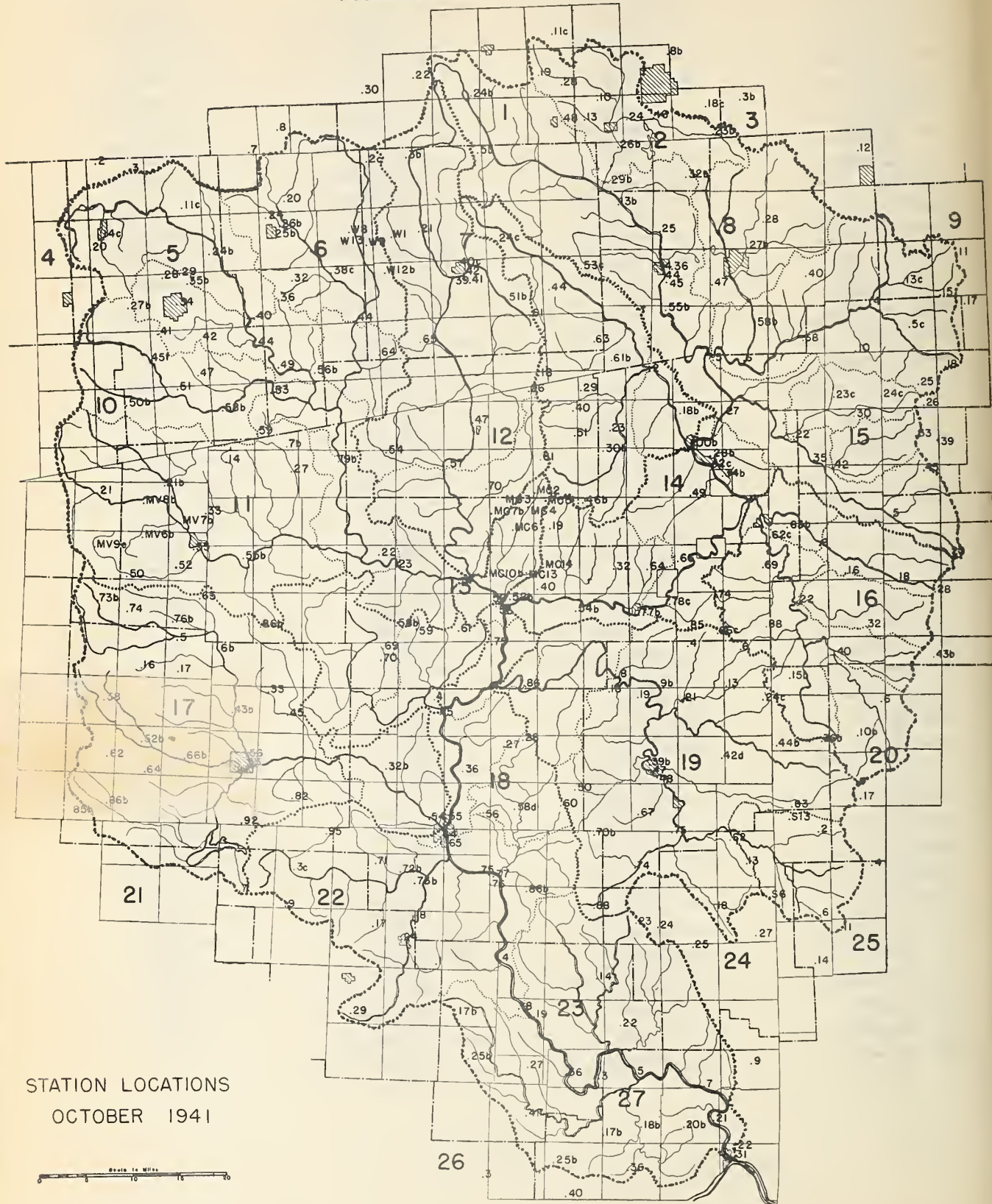
Station List

MEDINA CO., NO. 1		ASHLAND CO., NO. 6		STARK CO., NO. 8 (Cont'd)		HOLMES CO., NO. 12	
1-11c	C. R. Towler R. F. D. 2 Medina	6-7	Robert Landis R. F. D. 1 Novo	8-27b	J. B. Young Canton	12-18	Jacob S. Miller R. F. D. 2 Fredericksburg
1-19	June Dutt R. F. D. 1 Medina	6-8	Charles Newcomer R. F. D. 1 Novo	8-28	Harry Rankert R. F. D. 3 Canton	12-26	C. S. Miller R. F. D. 5 Millersburg
1-22	Lloyd Clinesmith R. F. D. 5 Medina	6-20	Ed Roland Nankin	8-34	Homer R. Snyder Mossillon	12-29	Howard E. Shoup Winesburg
1-24b	Mrs. Katherine Ritter R. F. D. 1 Chippewa Lake	6-24	Herbert L. Smith Ashland	8-36	Thomas Young Mossillon	12-40	W. A. Engle Millersburg
1-28	Carol Everhard R. F. D. 2 Wadsworth	6-25b	W. D. Cummings Ashland	8-40	S. J. DeWolf R. F. D. 1 East Canton	12-47	Oscar Miller Millersburg
1-30	Roy Stroup Spencer	6-26b	W. E. Holzer Ashland	8-44	C. R. Roby Mossillon	12-51	Don Hershberger Walnut Creek
1-43	Harvey L. Allen R. F. D. 2 Seville	6-32	H. E. Goard R. F. D. 2 Ashland	8-45	R. F. Snyder Mossillon	12-54	Paul Alexander Glenmont
1-48	Howard Randall Wadsworth	6-36	Lewis D. Beck R. F. D. 1 Loudensville	8-47b	G. E. Seavers Canton	12-57	A. L. Alderman Killbuck
SUMMIT CO., NO. 2		6-38c	Walter D. Bowie Jeromesville	8-55b	Warren Hollinger Novarre	12-61	William Koser R. F. D. 4 Millersburg
2-8b	E. M. Waters Akron	6-40	Ellsworth Secrest R. F. D. Lucas	8-58b	Charles C. Homan Canton	12-70	Albert Wagers R. F. D. 3 Millersburg
2-10	Robert W. Stump R. F. D. 1 Borberton	6-44	Arthur McKinley R. F. D. 2 Lakewood	8-61b	Dwight Kirk Wilma	COSHOCTON CO., NO. 13	
2-13	E. J. Fitzpatrick Cuyahoga Falls	6-49	Mrs. Mary Easterday Perryville	8-68	Bessie Williams Waynesburg	13-19	Ross M. Ames R. F. D. 4 Fresno
2-16	Theodore Lay R. F. D. 5 Akron	6-53	L. A. McBride R. F. D. Perryville	COLUMBIANA CO., NO. 9		13-22	Effie R. Frye R. F. D. 2 Walhonding
2-18c	George H. Steffee Ellet	6-56d	Ernest Beavers Jr. Perryville	9-11	William D. King Hanoverton	13-23	William R. McClain R. F. D. 2 Walhonding
2-23b	E. J. Fitzpatrick Cuyahoga Falls	MUDDY FORK AREA		9-13c	William D. King Hanoverton	13-32	Howard Hathem R. F. D. 1 Newcomerstown
2-24	Leo Glouss Borberton	W-1	I. D. Swanson R. F. D. 5 Wooster	9-15	Joseph Bolen Kensington	13-40	B. D. Singel R. F. D. 3 Coshocton
2-26b	Charles Pettit R. F. D. Borberton	W-8	Foy Campbell R. F. D. 1 Polk	9-17	L. H. Copeland Hanoverton	13-50	F. E. Redman Newcomerstown
2-29b	Charles Herman Clinton	W-9	W. L. Purdy R. F. D. 5 Wooster	MORROW CO., NO. 10		13-51	G. J. Williams Coshocton
2-32b	John King R. F. D. 6 North Canton	W-12b	John Arnold R. F. D. 5 Wooster	10-21	John W. Bowen Chesesterville	13-52b	Andrew Bachman R. F. D. 3 Coshocton
PORTAGE CO., NO. 3		W-13	Foy Campbell R. F. D. 1 Polk	GRANBY & DRY CREEKS AREA		13-54b	Ronald Phillips R. F. D. 1 West Lafayette
3-3b	Glenn H. Minnick Magadore	WAYNE CO., NO. 7		MV-6b	C. F. Baldwin R. F. D. 2 Mt. Vernon	13-58b	F. H. Dixon Tunnel Hill
RICHLAND CO., NO. 5		7-2c	G. O. Berkebile West Salem	MV-7b	Charles H. Gossell R. F. D. 2 Mt. Vernon	13-59	Norman E. Camp Tunnel Hill
5-2	Fred E. Poel Plymouth	7-3b	Milton E. Miller R. F. D. 2 West Salem	MV-8b	Harold E. DeBolt R. F. D. 2 Fredericktown	13-61	Fred Vangel R. F. D. 1 Coshocton
5-3	Ira E. Bockensto Shiloh	7-5b	Warren C. Knepp Creston	MV-9e	John A. Butler Sparta	13-69	Frank Pigman R. F. D. Tunnel Hill
5-11c	Howard Oswalt R. F. D. 2 Shiloh	7-21	Glenn B. Harmon R. F. D. 6 Wooster	KNOX CO., NO. 11		13-70	Lawrence R. Anderson Frozeburg
5-14c	Clyde Cooper Shelby	7-24c	Paul J. Hartzler Weilerville	11-7b	Harry B. Peoler R. F. D. 2 Danville	13-75	J. H. Randles Coshocton
5-20	C. K. Simo Shelby	7-39	Elmer Cook Wooster	11-14	L. W. Page R. F. D. Butler	13-86	Albert T. Kieran R. F. D. 2 Coshocton
5-24b	W. N. Groff R. F. D. 2 Mansfield	7-40c	William Gritchfield Wooster	11-19b	Albert G. McClurg Greer	MILL CREEK AREA	
5-27b	Paul Gages R. F. D. 3 Mansfield	7-41	J. T. McClure Wooster	11-21b	D. W. Goodell Fredericktown	MC-2	Sam Brenly R. F. D. 1 Baltic
5-29	Mrs. Fred Wagner R. F. D. 3 Mansfield	7-42	James Dilucco Wooster	11-27	Merrill Hochstetler R. F. D. 2 Danville	MC-3	Arthur Michel R. F. D. 2 Millersburg
5-29	J. R. Harrington Mansfield	7-44	Menna Gerber R. F. D. 2 Driville	11-33	Harold Davis R. F. D. 2 Mt. Vernon	MC-4	Don F. Hall R. F. D. 3 Fresno
5-34	J. W. McMillin Mansfield	7-46	Mrs. Clair Haffelfinger R. F. D. 1 Wooster	11-46b	Herbert Bailey R. F. D. 1 Howard	MC-5	G. A. Walling R. F. D. 3 Fresno
5-35b	George J. Krescher Mansfield	7-53c	Paul Dadez Dollon	11-50	A. G. Cramer Mt. Liberty	MC-6	Dale Parkhill R. F. D. 2 Fresno
5-41	Ross Finney R. F. D. 5 Mansfield	7-61	Wayne Welty R. F. D. 2 Applecreek	11-52	A. G. Cramer Mt. Liberty	MC-7b	Elmer Miley R. F. D. 3 Millersburg
5-42	N. E. Smith R. F. D. 5 Mansfield	7-63	Lee Chenevery R. F. D. 2 Beach City	11-53	D. D. Edgar Mt. Vernon	MC-10b	Herbert Wheatcroft R. F. D. 3 Coshocton
5-44	Ohio Public Service R. F. D. 1 Lucas	7-64	A. A. Bruce Big Prairie	11-55b	William Huffman Gambier	MC-13	R. E. McConnell R. F. D. 2 Fresno
5-45f	G. W. Sowers Lexington	7-65	D. H. Martin Shreve	11-65	Myrtle M. Lohman R. F. D. 4 Mt. Vernon	MC-14	Stanley Sheneman R. F. D. 2 Fresno
5-47	Walter Long R. F. D. 5 Mansfield	STARK CO., NO. 8		11-73b	E. F. Hoover Centerburg	TUSCARAWAS CO., NO. 14	
5-50b	Oscar Parsons R. F. D. 2 Bellville	8-12	Donald Heffelfinger Alliance	11-74	L. R. Morey R. F. D. 2 Centerburg	14-00b	Fair Grounds Dover
5-51	Irvin Hope Bellville	8-13b	T. W. Jones Canal Fulton	11-76b	Elmo J. Hunter R. F. D. 4 Mt. Vernon	14-2	R. J. Wolfe Beach City
5-58b	Earl E. Haminger Butler	8-16	Fred H. Smith North Canton	11-86b	Clyde Burger Martinsburg	14-5	George W. Warner Bolivar
5-59	Wayne B. Hallor R. F. D. 2 Butler	8-25	Joseph H. Brond R. F. D. 1 Canal Fulton			14-6	E. E. Lenhart Sonderville

TUSCARAWAS CO., NO. 14 (Cont'd)		HARRISON CO., NO. 16 (Cont'd)		MUSKINGUM CO., NO. 18 (Cont'd)		MORGAN CO., NO. 23 (Cont'd)	
14-18b	T. M. Andrews Beach City	16-28	W. M. Gesenā Cadiz	18-72b	George W. Krafft White Cottage	23-17b	E. G. Barreiff R. F. D. 1 Malta
14-22	Frank Hamilton R. F. D. 1 Mineral City	16-31	Glenn Eugene Black Freeport	18-73b	Hazel E. Dodd R. F. D. 2 Snuth Zanesville	23-18	J. D. Wilson Malta
14-23	Henry H. Renner Shanesville	16-32	Malvin E. Talbott R. F. D. 2 Freeport	18-75	Howard Pettibane Phila	23-19	Clifford S. Hupp McConnellsville
14-27	Harry V. Haver R. F. D. 2 Dover	16-40	R. A. Yarnell Piedmont	18-76	Mrs. Maggie E. Eschman Phila	23-22	Gurle Clark Beverly
14-28b	Eugene Reiser New Philadelphia	16-43b	Leroy Work New Athens	18-77	J. H. Gather Phila	23-25b	Paul B. Grimes R. F. D. 2 Malta
14-30b	O. A. Klor Shanesville	LICKING CO., NO. 17		18-86b	Arthur Winland R. F. D. 1 Duncan Falls	23-27	Edgar Michener Chesterhill
14-34b	Bert Francie New Philadelphia	17-5	Fred Wagner R. F. D. 2 Ulica	GUERNSEY CO., NO. 19		23-36	Reed Brookover Stackport
14-42b	J. S. French New Philadelphia	17-6b	Frank S. Williams Ulica	19-4	Elgy P. Doman R. F. D. 2 Kimballton	23-41	Edgar Michener Chesterhill
14-46b	Edgar G. Shumacher Baltic	17-16	John Miles R. F. D. 2 Johnstown	19-6	Ray F. George R. F. D. 2 Port Washington	NOBLE CO., NO. 24	
14-42b	John M. Ramig R. F. D. Uhrichsville	17-17	Harry Keckley Ulica	19-8	J. A. Addy Birds Run	24-2	L. C. English R. F. D. 2 Quaker
14-63b	John T. Wright R. F. D. 1 Uhrichsville	17-22	Everett Priest R. F. D. 1 St. Louisville	19-9b	Harry Bartholow Kimballton	24-13	Guy Oliver R. F. D. 1 Sarahsville
14-64	J. F. Summerman Peoli	17-33	W. M. Stickler R. F. D. St. Louisville	19-13	R. W. Gray R. F. D. 1 Winterset	24-18b	Charles Musser Coldwell
14-66	George Taylor Newcomerstown	17-38	I. R. Hill Johnstown	19-15b	J. W. Patterson R. F. D. 4 Freeport	24-23	L. E. Hodge R. F. D. 5 Coldwell
14-69	Harry M. Mellor R. F. D. 2 Uhrichsville	17-43b	Charles Snyder Vanatta	19-18	John Duhamel R. F. D. 1 Birds Run	24-24	Ira Baker R. F. D. 5 Coldwell
14-74	Thomas Orr Gilmora	17-52b	Ervin W. Huffman Alexandria	19-19	Emmett White R. F. D. 1 Kimballton	24-25	H. J. Harris Coldwell
14-77b	E. W. Schupp R. F. D. 1 Newcomerstown	17-55	Harold C. Johnson Newark	19-21	A. W. Marling R. F. D. 1 Kimballton	24-27	Elmer Oliver Summerfield
14-78c	Danald A. Carruthers R. F. D. 1 Newcomerstown	17-56	Harold F. Wilson Newark	19-24c	Ira George Antrim	MONROE CO., NO. 25	
14-83b	Hollis Stewart Newcomerstown	17-62	Frank Whitehead R. F. D. 1 Pataaskala	19-36b	James Grocey Fairview	25-4	V. R. Adair Woodsfield
14-85	George Taylor Newcomerstown	17-64	Claude Elder Alexandria	19-39b	Gail Abbott Cambridge	25-6	James O. Zwick R. F. D. 1 Lewisville
14-86c	John F. Summerman Peoli	17-66b	Joe S. Rades Granville	19-42d	Joseph J. Baker Old Washington	25-11	Joseph M. Denbow Lewisville
14-88	Paul J. Jacoby R. F. D. 2 Tippesance	17-67	L. B. Holtan Newark	19-44b	W. M. VanFossen R. F. D. 2 Quaker City	25-14	Harry R. McConnell Stafford
CARROLL CO., NO. 15		17-82	Harry F. Parr R. F. D. 6 Newark	19-47	T. H. Bagent Cambridge	SENECA FORK AREA	
15-4	Harry K. George Minerva	17-85b	Paul B. Foster Summit Station	19-48	L. W. Harding Cambridge	S-2	E. B. Randles Senecaville
15-5c	K. O. Manfull R. F. D. 1 Mechanicstown	17-86b	Murry N. Johnson Pataaskala	19-63	Farrest Hayes Quaker City	S-6	W. B. Spence Summerfield
15-7	Karl Wanner Magnolia	17-92	W. L. Bala Hebron	19-67	J. C. Stamm R. F. D. 2 Cambridge	S-13	James H. Law R. F. D. 1 Quaker City
15-10	Willen Armstrong R. F. D. 1 Hibbets	17-95	R. N. Hamilton R. F. D. 1 Glenford	19-74	H. A. Kaantz Gumbrland	ATHENS CO., NO. 26	
15-18	L. L. Hosack Mechanicstown	MUSKINGUM CO., NO. 18		19-75	Frank Deeren R. F. D. 1 Byesville	26-3	Elza Linscott Amesville
15-23c	Elmer John Strang R. F. D. 1 Dellray	18-4	Stanley Mahan Trinway	BELMONT CO., NO. 20		WASHINGTON CO., NO. 27	
15-24c	K. W. McLaughlin Carrallton	18-15	G. E. Redman Dresden	20-6	Mrs. Durwood Bethel Fluehing	27-3	L. L. Robinson Waterford
15-25	Lannis Mayer Carrallton	18-27	John Corneli Adamsville	20-10b	Lester R. Newhart Hendrysburg	27-5	A. P. Stutes Beverly
15-26	Victor E. Tack R. F. D. 2 Carrallton	18-28	E. H. Gasser R. F. D. 1 Sanara	20-17	W. M. Price Barnesville	27-7	Albra A. King Lowell
15-30	Thomas J. Lang R. F. D. 3 Carrallton	18-32b	G. D. Richardson R. F. D. 1 Nashport	PERRY CO., NO. 22		27-9	Charles Reiter Lower Salem
15-33	R. H. Smith Kilgore	18-36	Tom O. Bradley R. F. D. 5 Zanesville	22-3c	M. H. Hamilton Glenford	27-17b	H. D. Knox Stackport
15-35	Gleo Carrall Sherradsville	18-50	C. F. Maes New Concord	22-7	Ira F. Gaeperrider Thornville	27-18b	Emmett S. Fisher Watertown
15-39	Charles K. Noble R. F. D. 1 Amsterdam	18-54b	W. T. Dunmead Zanesville	22-9	C. F. Gatterman Glenford	27-20b	Howard Jurden R. F. D. 2 Marietta
15-42	Paul T. Leggett Leesville	18-55	Clarence J. Weidig Zanesville	22-17	Albert J. Hammer R. F. D. 2 New Lexington	27-21	Don G. Savage Marietta
15-45	Henry States R. F. D. 2 Scia	18-56	Gerald F. Reed R. F. D. 4 Zanesville	22-18	Manson H. Wilson Roseville	27-22	Walta Ullman Marietta
HARRISON CO., NO. 16		18-58c	C. L. Wilson R. F. D. 4 Zanesville	22-24	G. E. Denman Crooksville	27-25b	Harry T. Mills Bartlett
16-5	George McGamb Scia	18-60	D. L. Busch R. F. D. 1 Norwich	22-29	Samuel P. Starnes R. F. D. 3 New Lexington	27-31	O. B. Rankin Marietta
16-8	Gilbert F. Huebner R. F. D. 1 Uhrichsville	18-64	Graver Cleveland High School Zanesville	MORGAN CO., NO. 23		27-36	Ray Band Barlow
16-18	F. A. McElroy Dessville	18-65	Claude C. Neff Zanesville	23-1	Riley A. Banks Deavertown	27-40	James Deval Cutler
16-20	Dean B. Baker R. F. D. 2 Jewett	18-70b	Sam Gregory R. F. D. 3 New Concord	23-4	H. G. Wilson R. F. D. 5 McConnellsville		
16-22	Fred Dearman Tippesance	18-71	Dennis Thompson R. F. D. 1 East Fultonham	23-14	Curtis Clark Beverly		

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Page 4



MUSKINGUM RIVER WATERSHED, OHIO

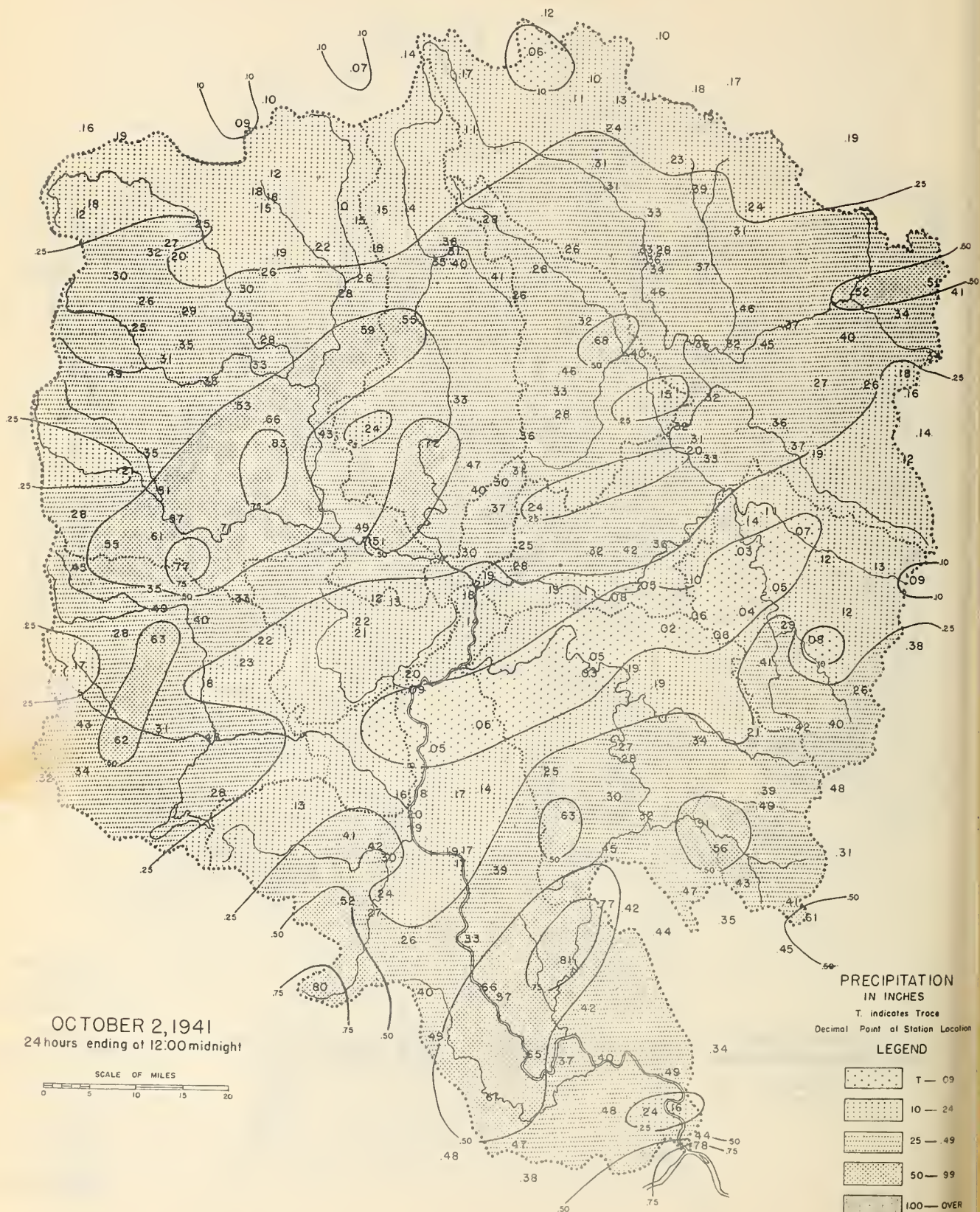
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Page 5



MUSKINGUM RIVER WATERSHED, OHIO

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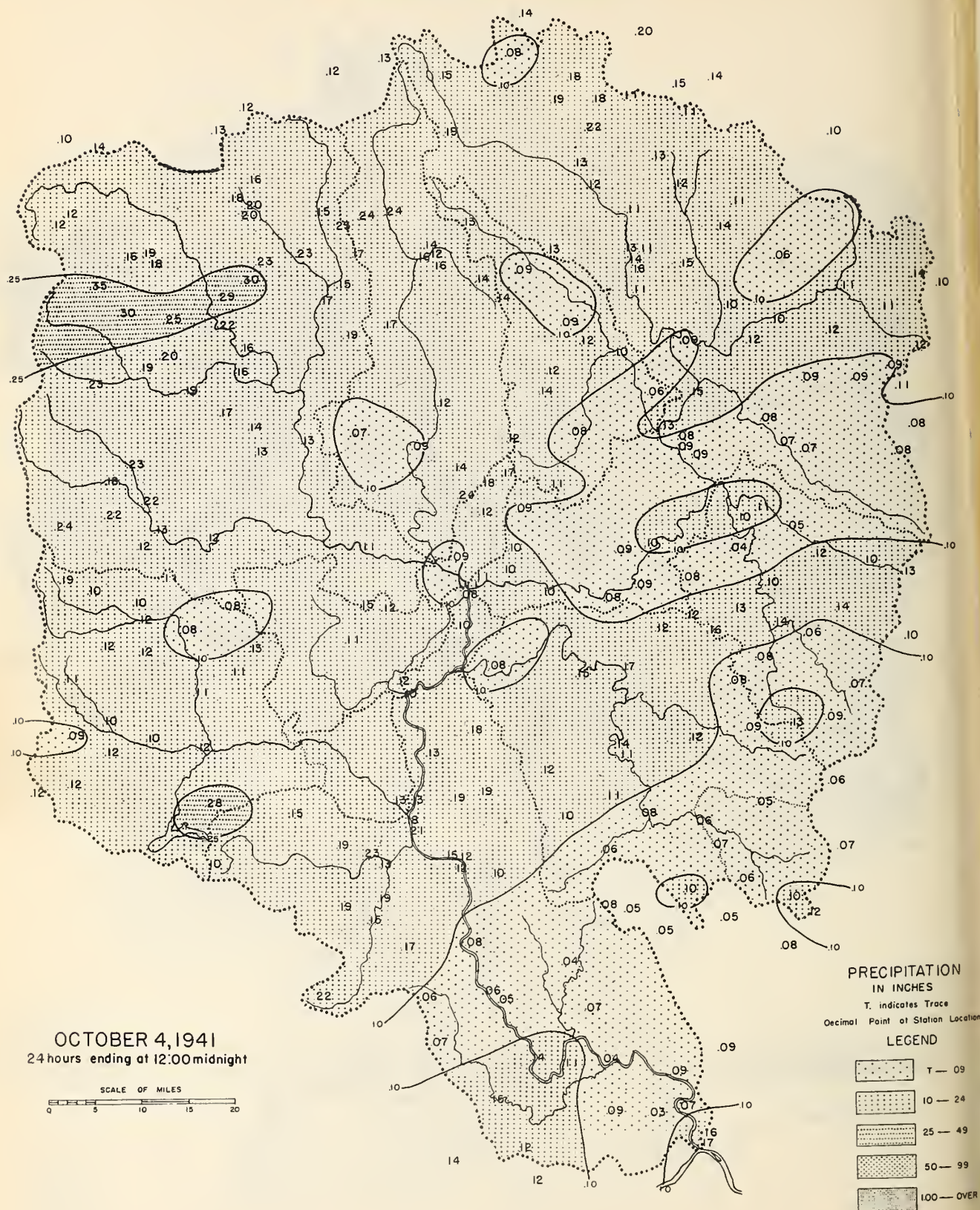
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Page 7



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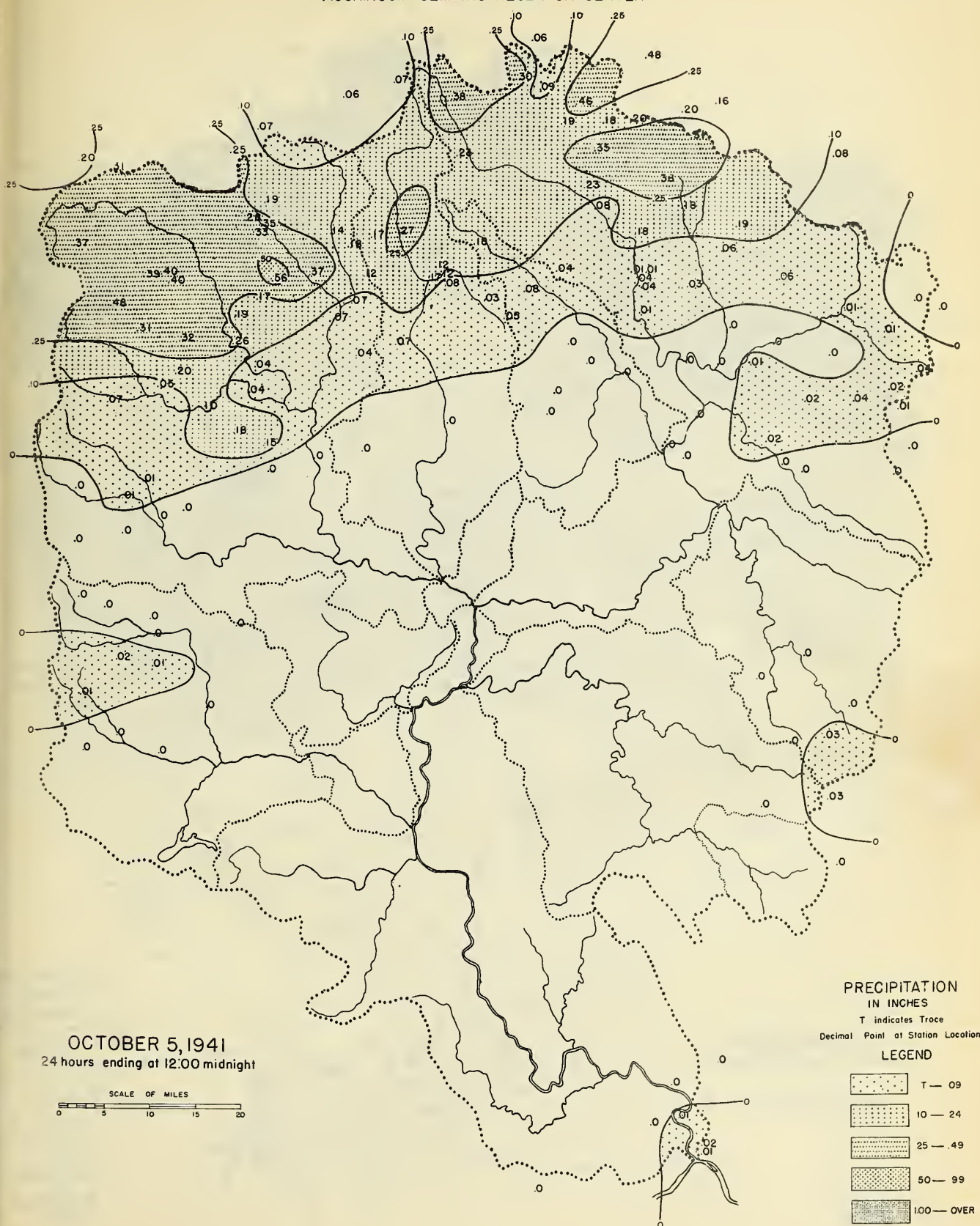
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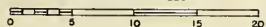
Page 9



OCTOBER 5, 1941

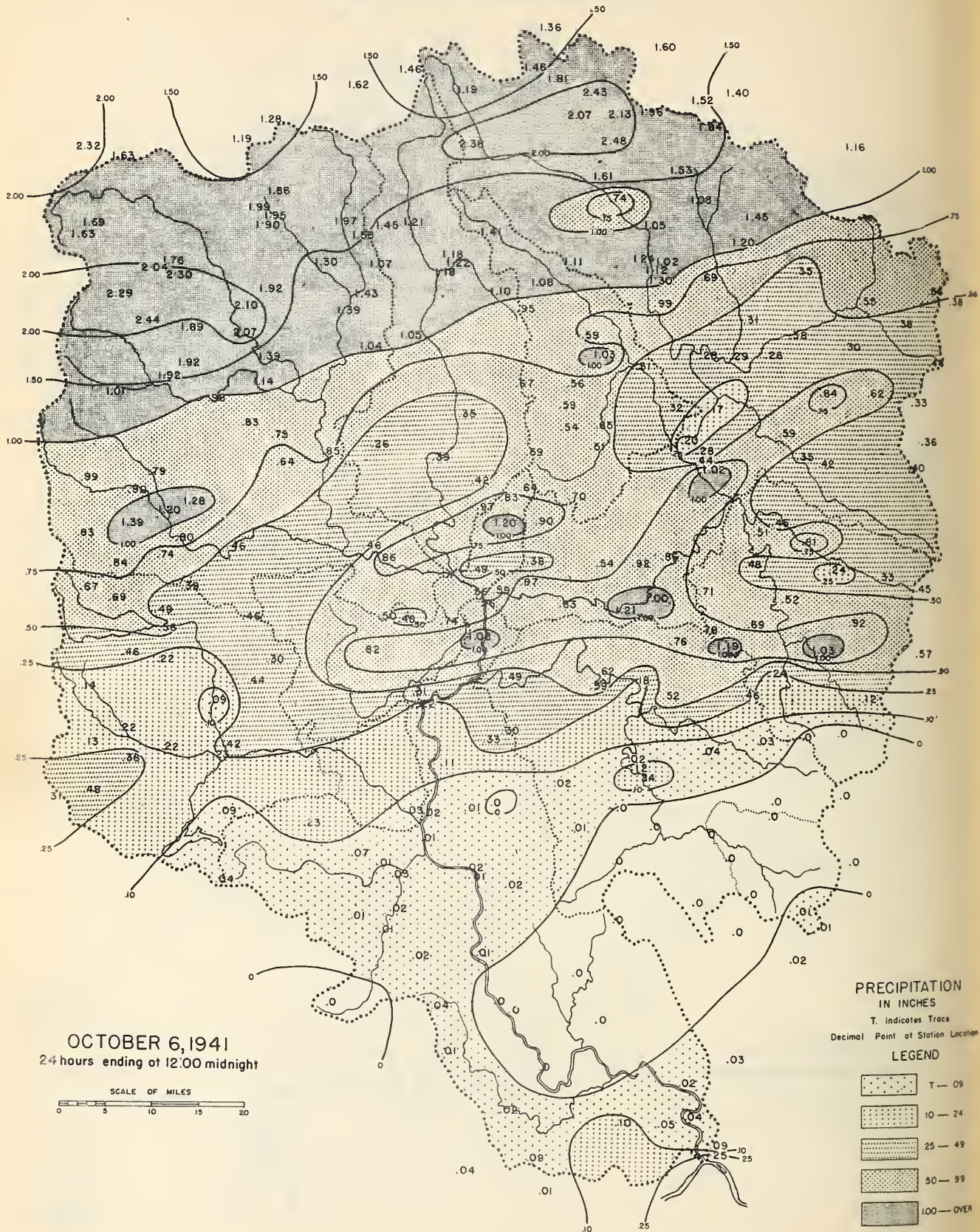
24 hours ending at 12:00 midnight

SCALE OF MILES



MUSKINGUM RIVER WATERSHED, OHIO

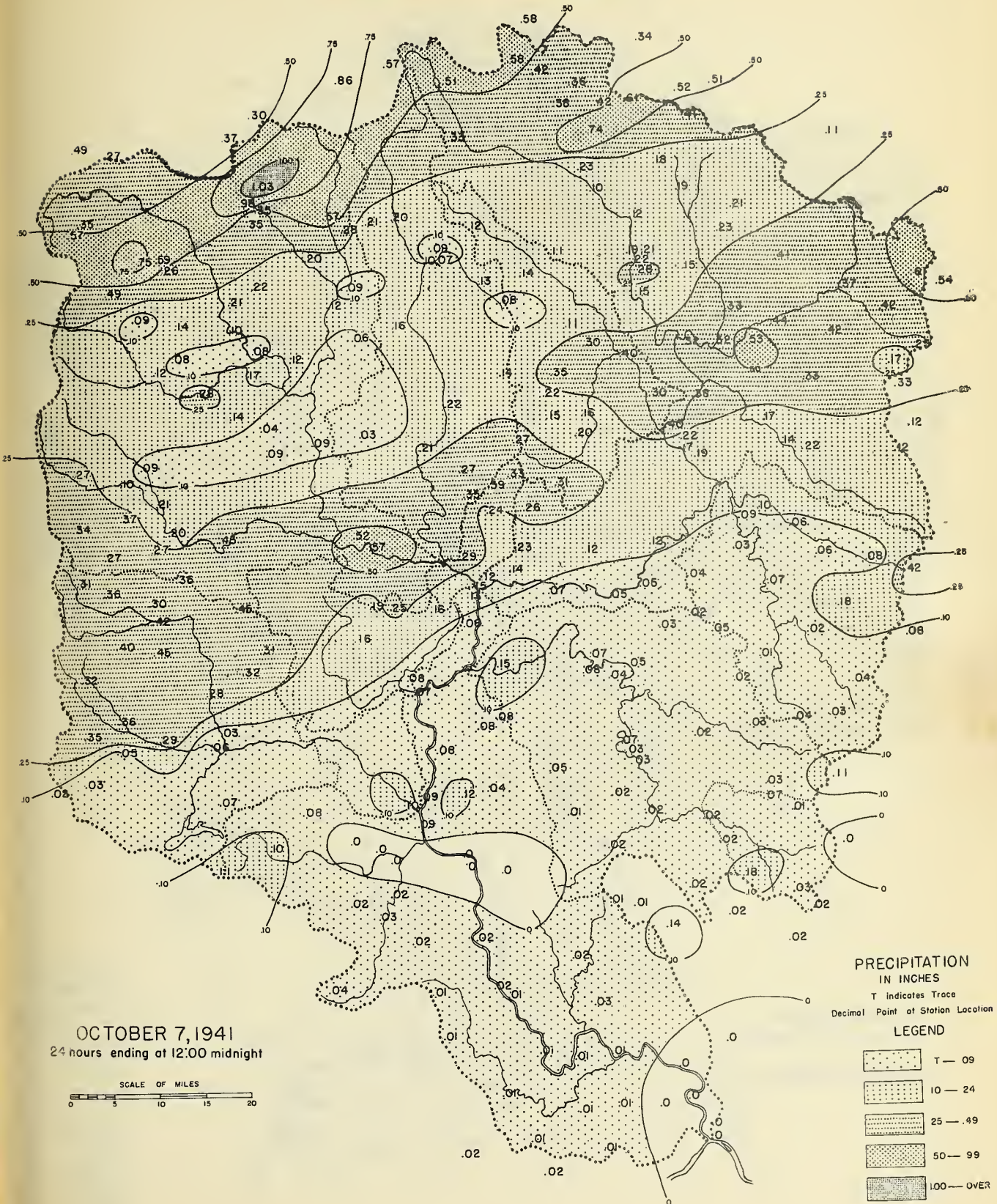
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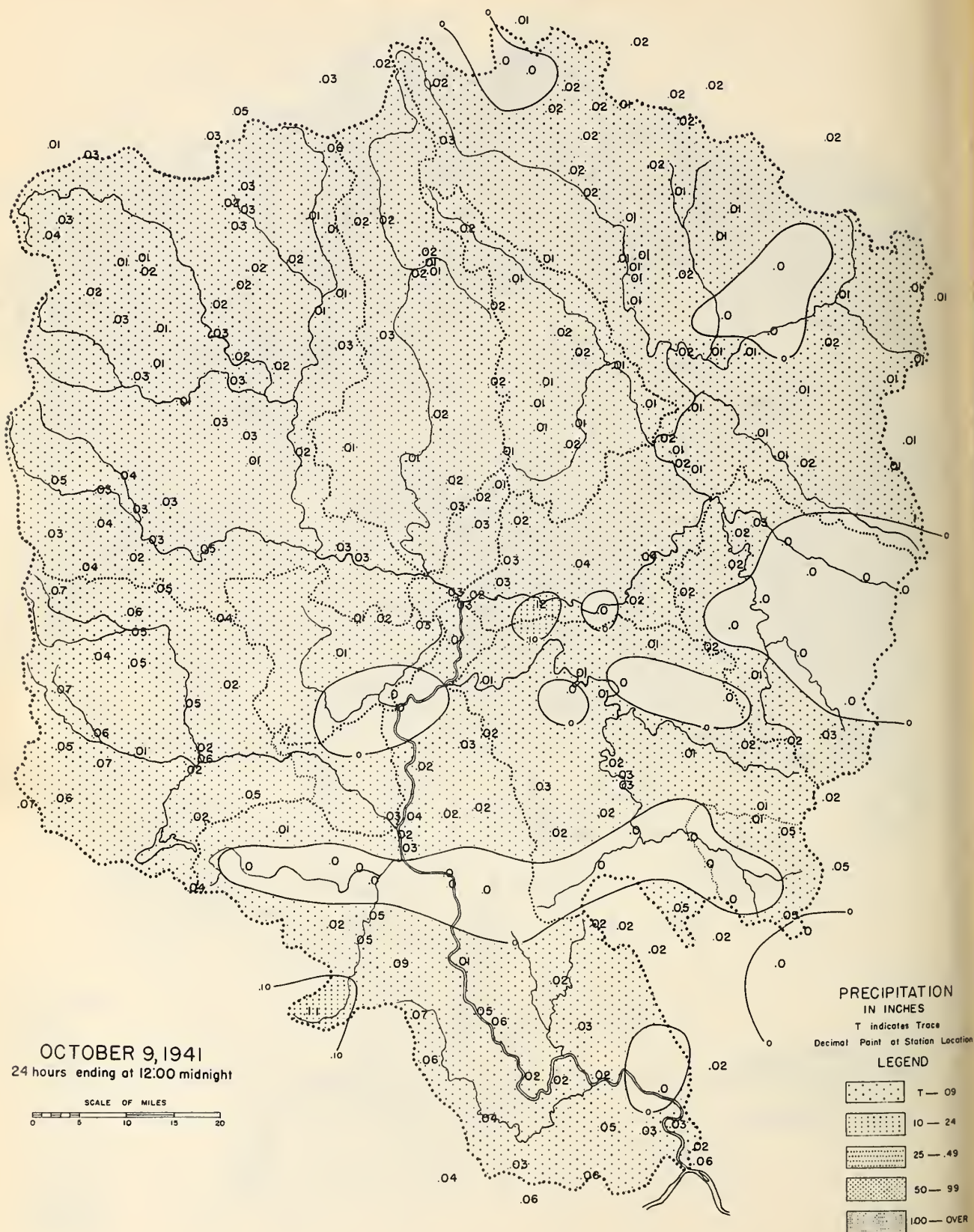
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Page 11



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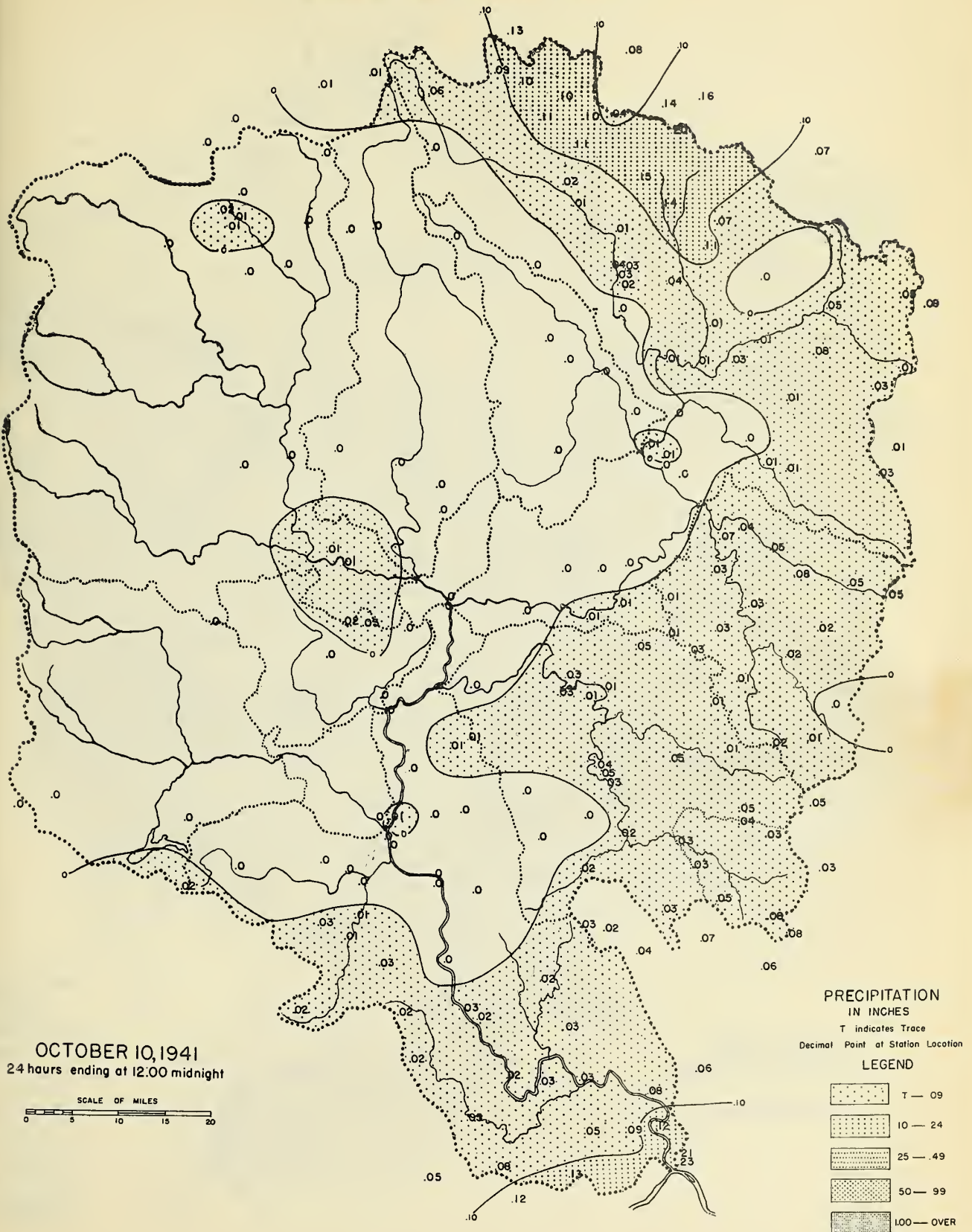
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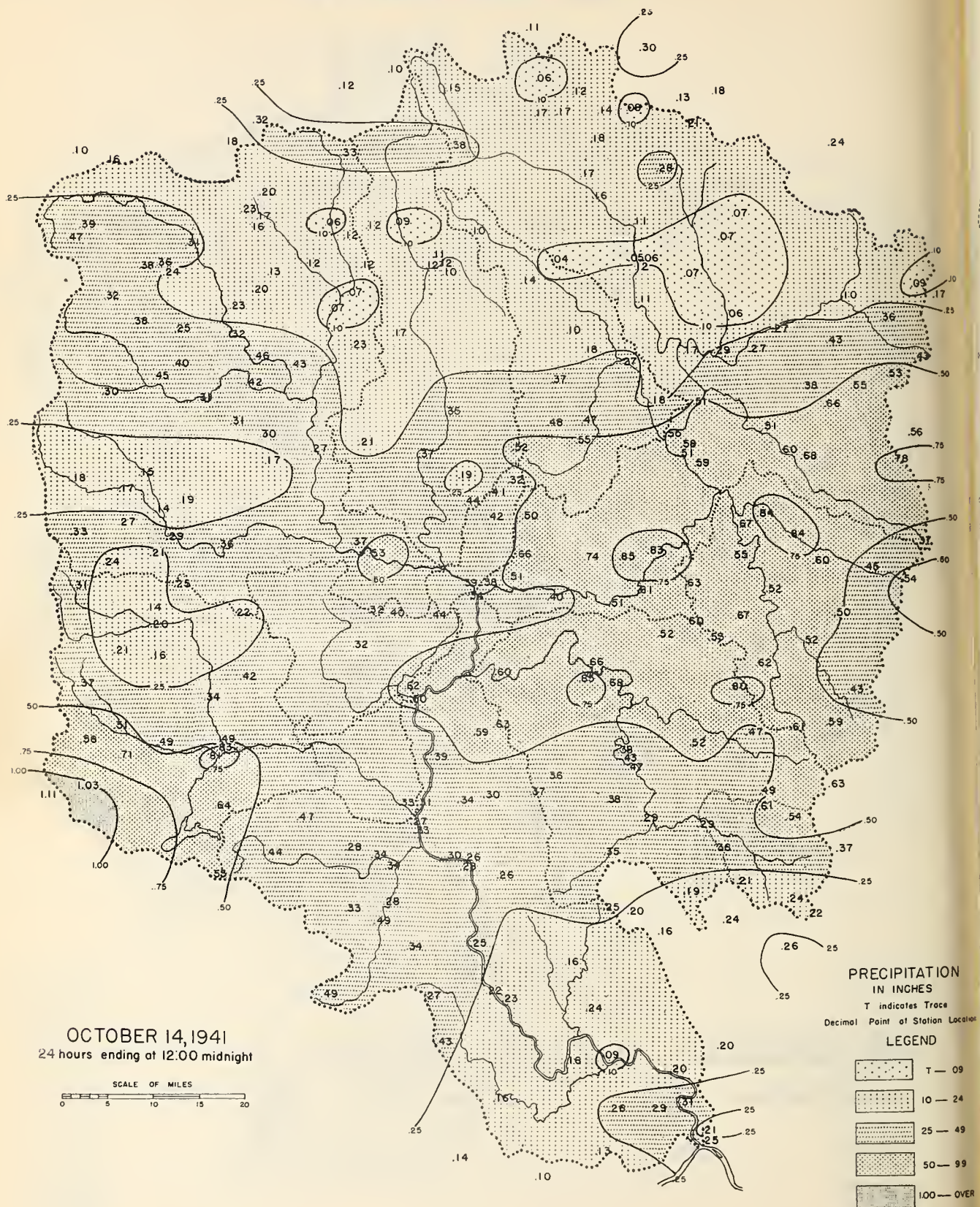
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Page 13



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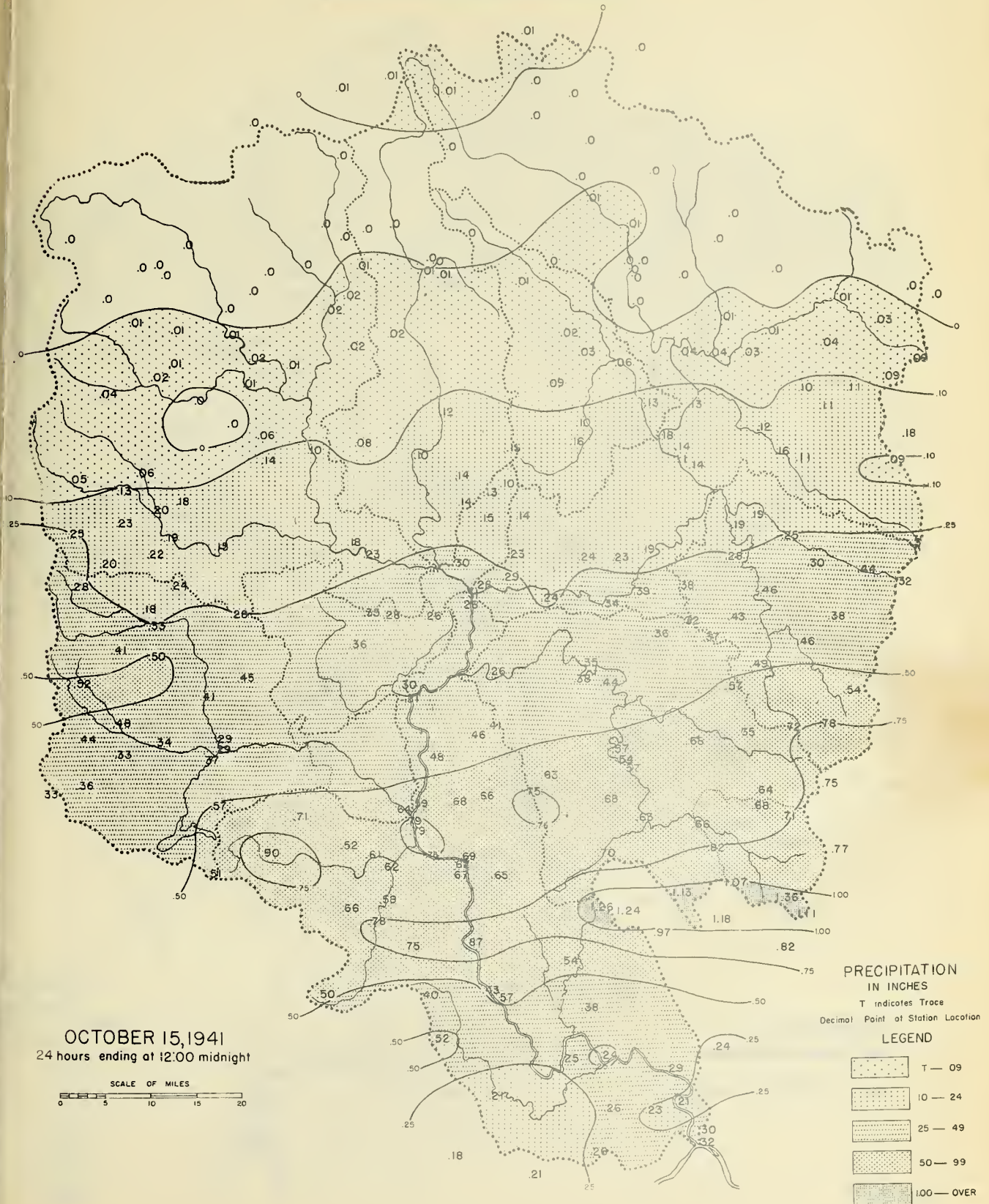
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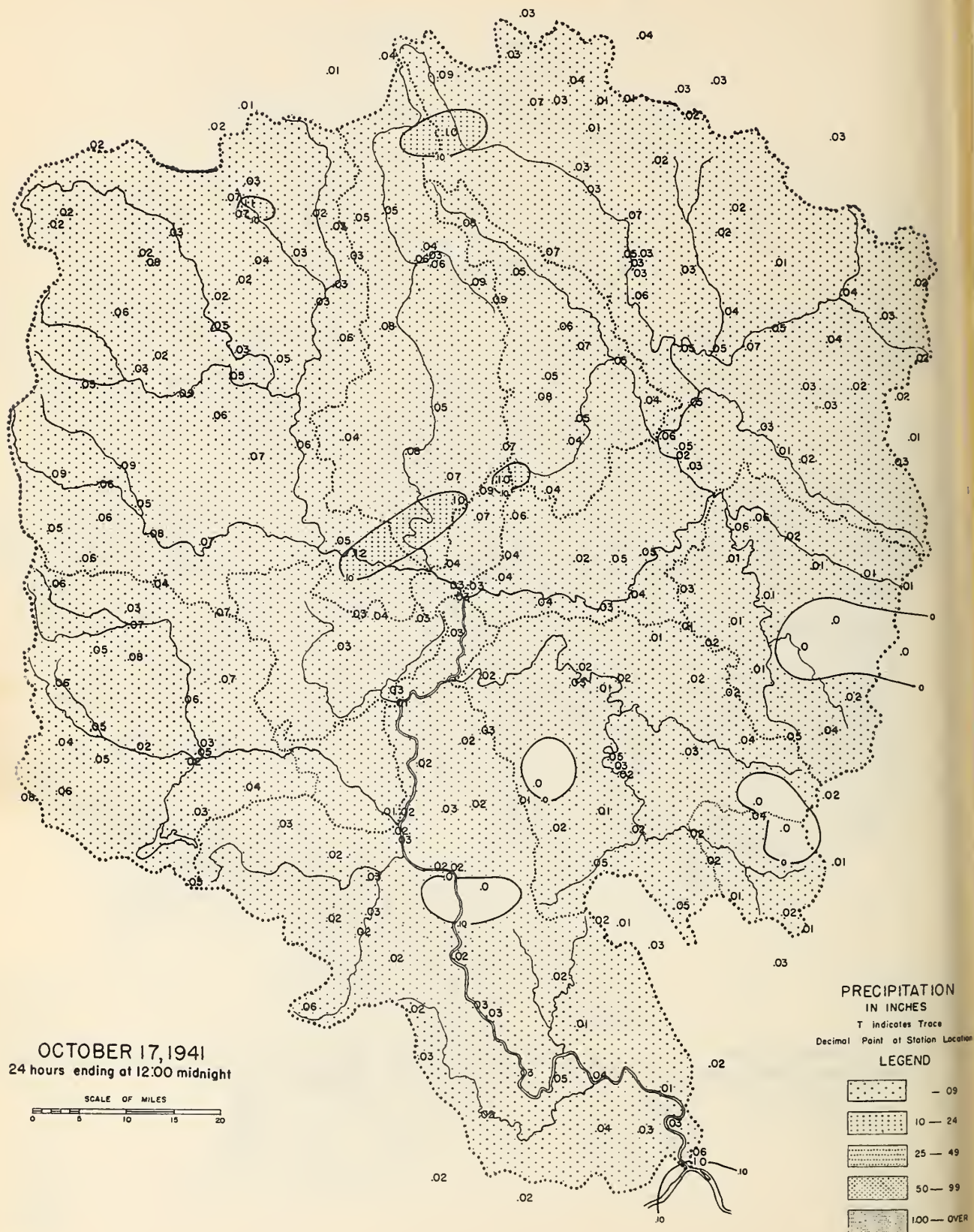
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Page 15



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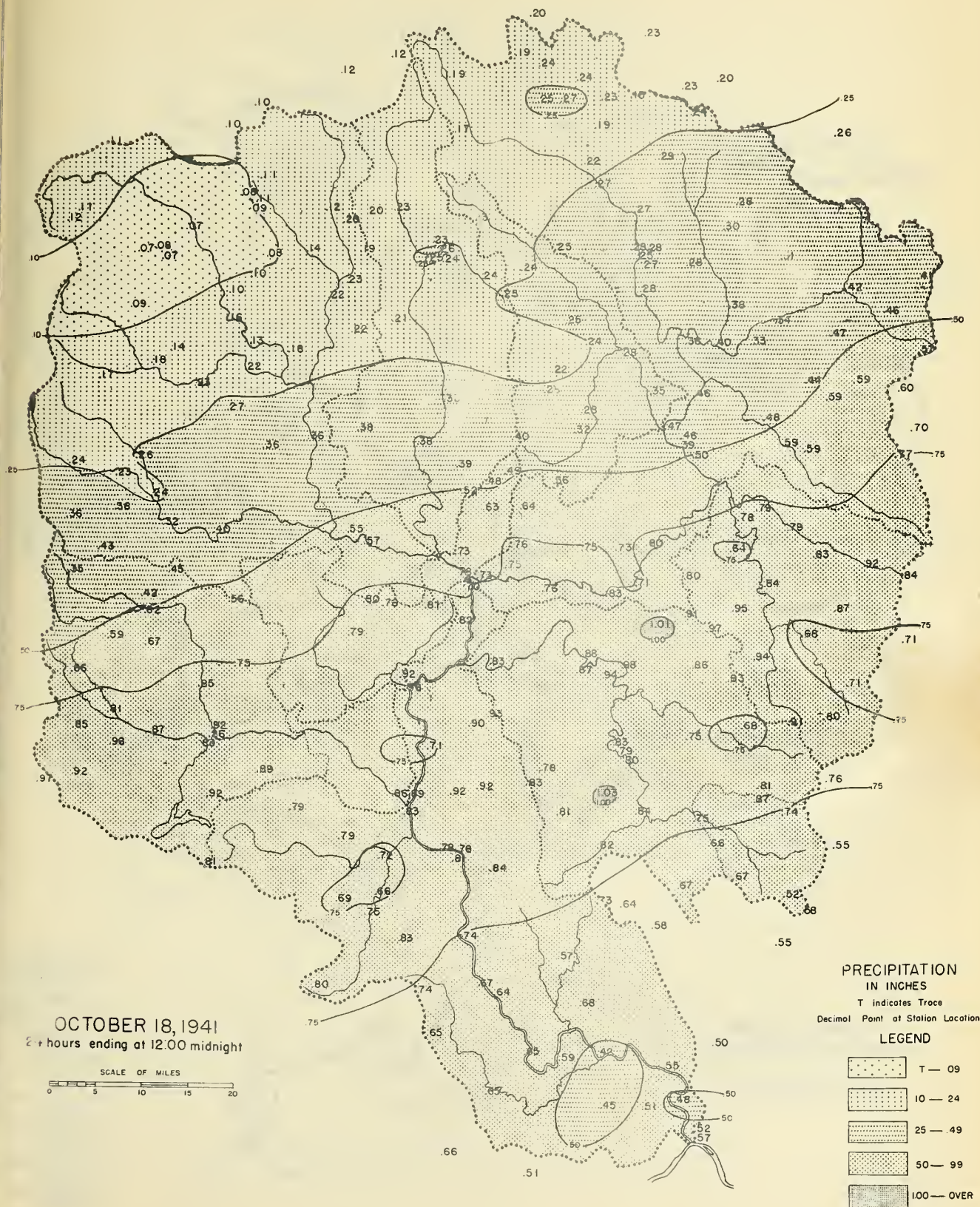
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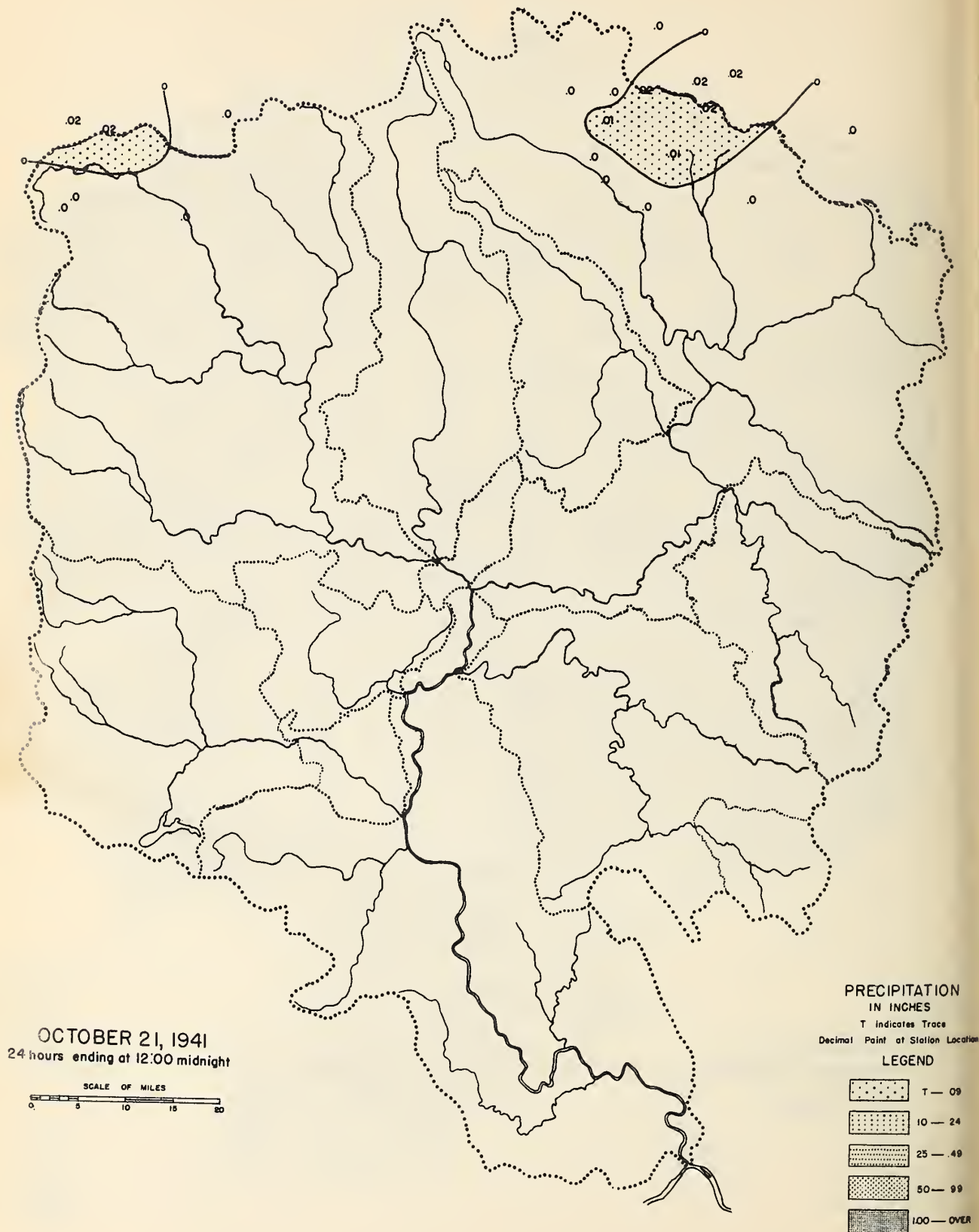
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Page 17



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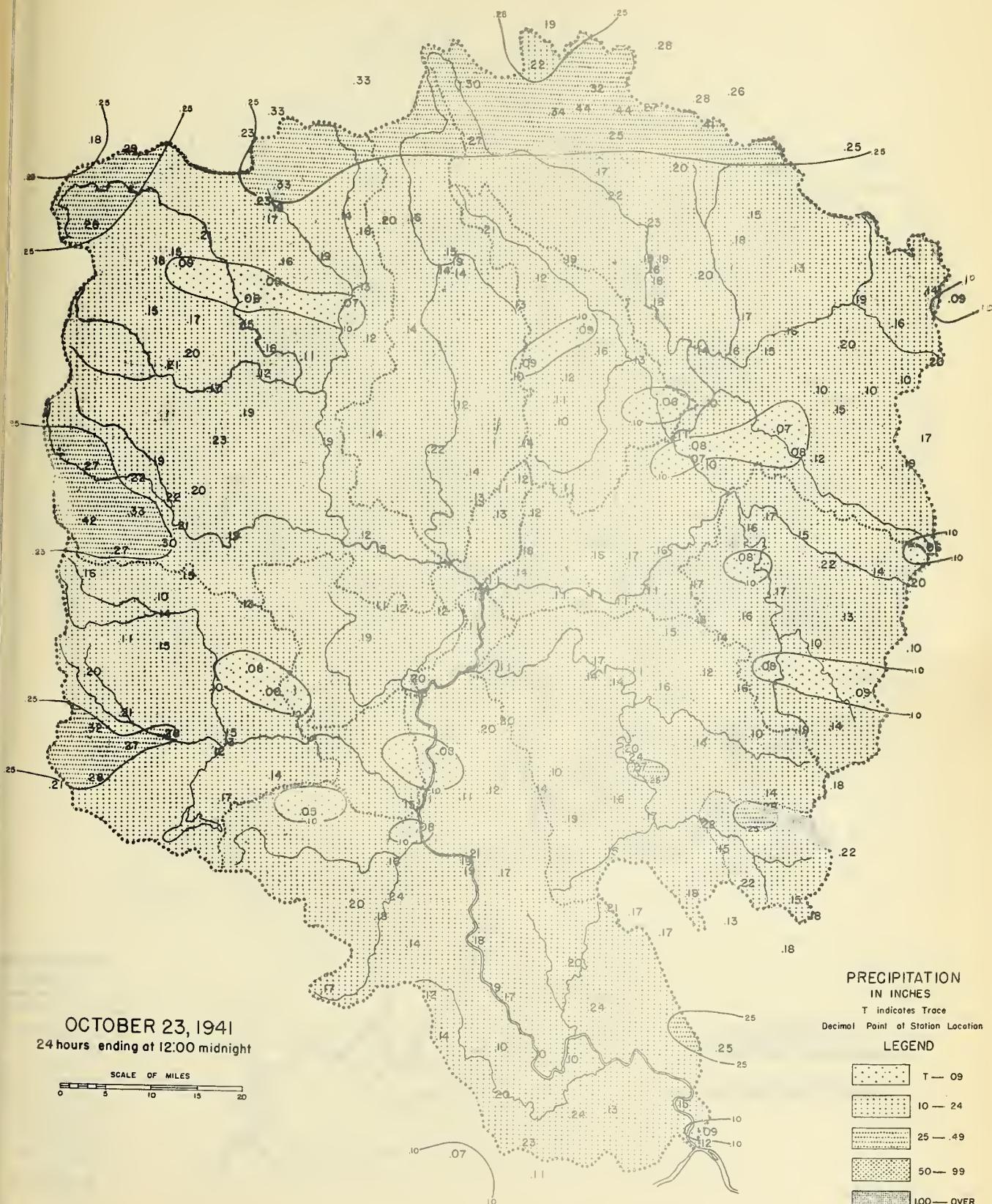
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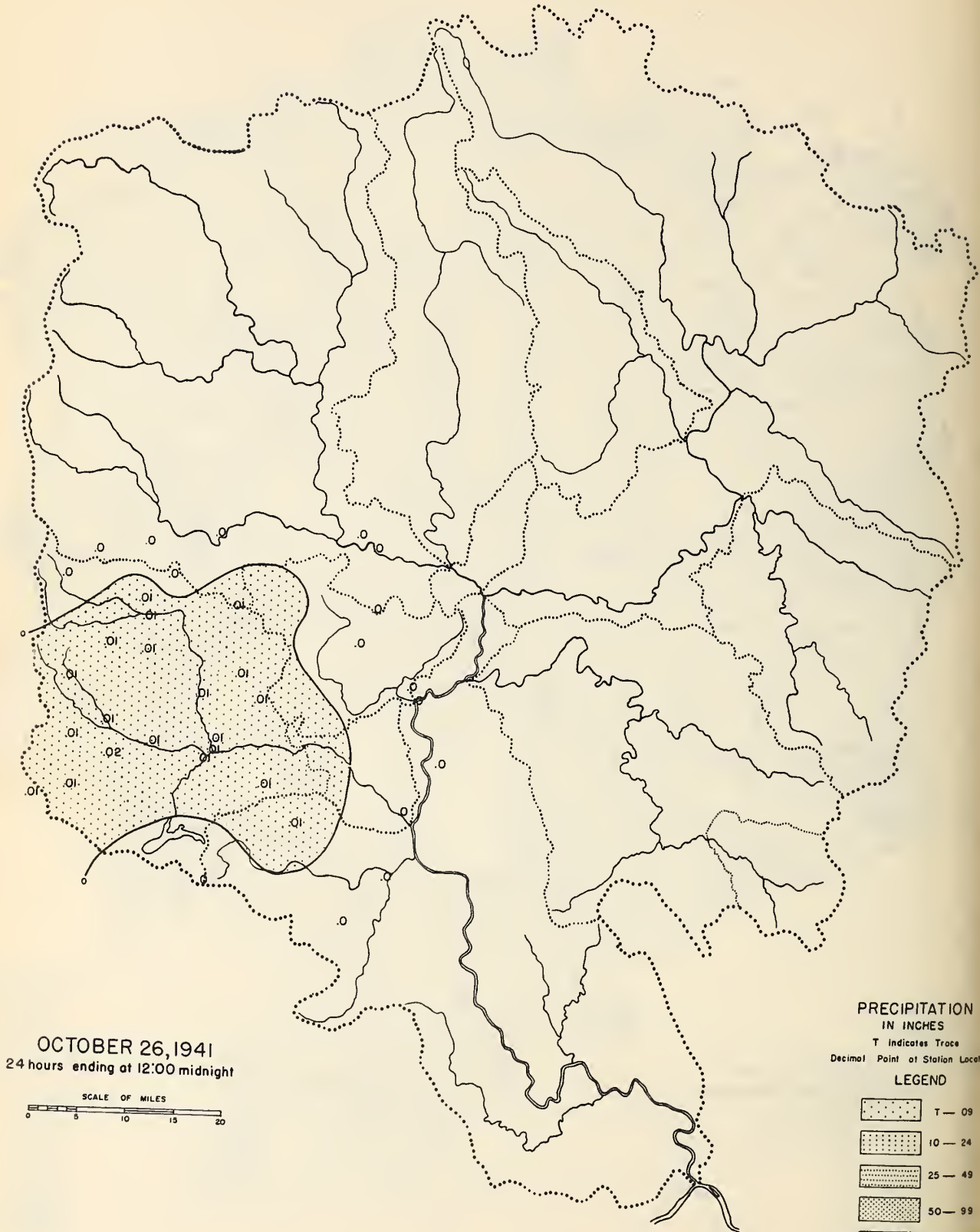
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Page 19



MUSKINGUM RIVER WATERSHED, OHIO

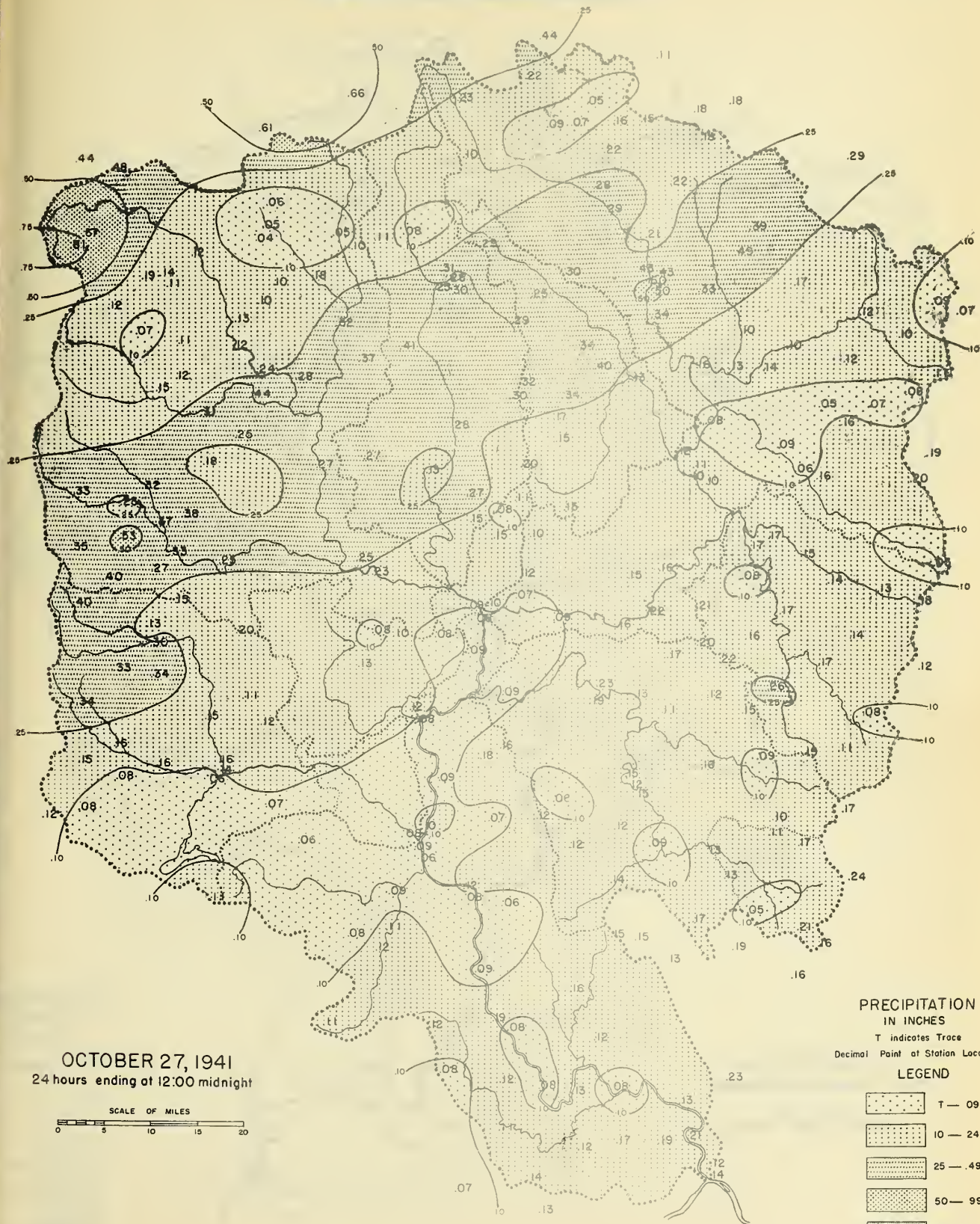
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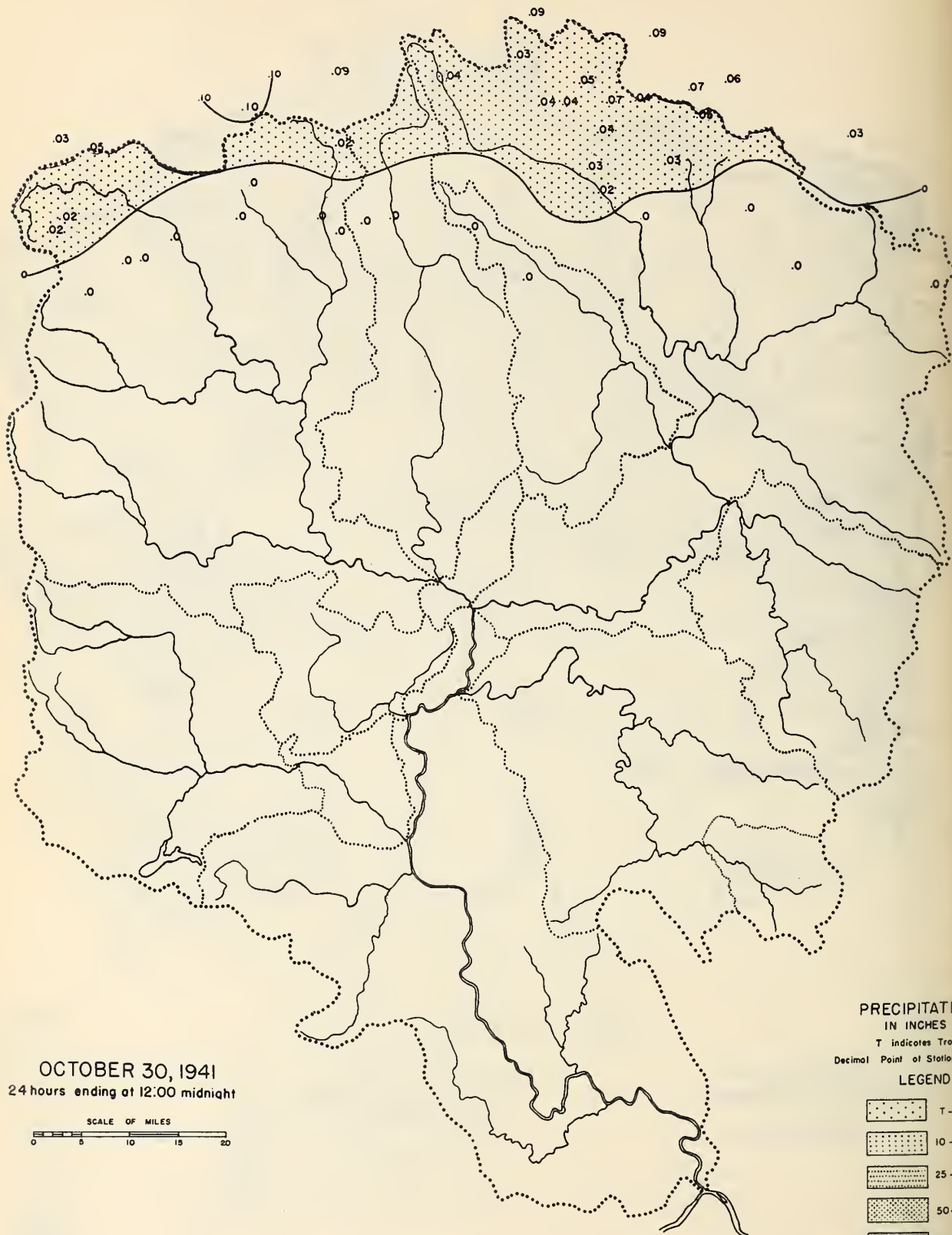
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Page 21



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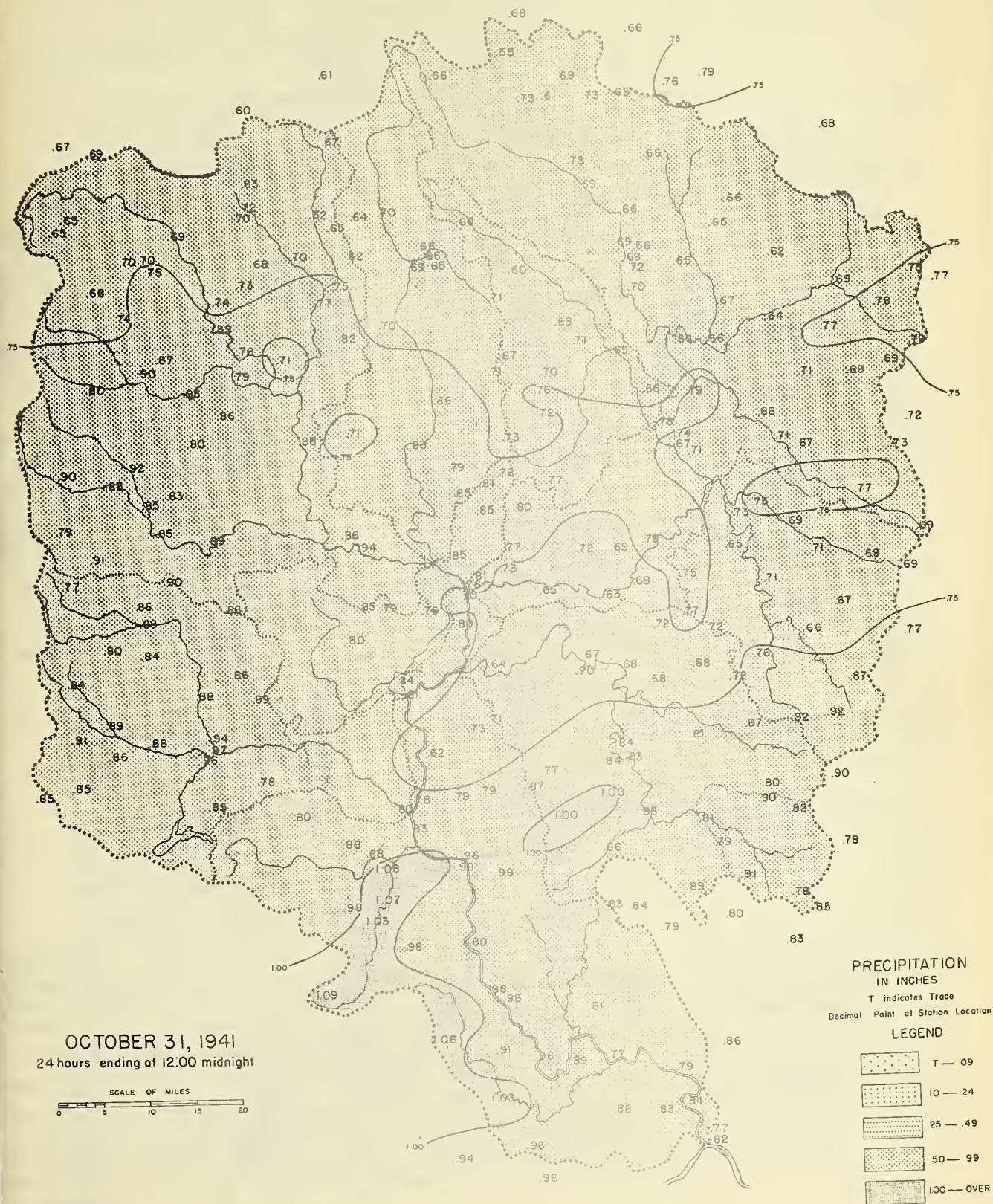
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MUSKINGUM RIVER WATERSHED, OHIO

MUSKINGUM CLIMATIC RESEARCH CENTER

Page 23



MUSKINGUM RIVER WATERSHED, OHIO

MUSKINGUM CLIMATIC RESEARCH CENTER



Sta. No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total	
MEDINA COUNTY NO.1																																	
1-11c		.12	.52	.14	.06	1.36	.58		.01	.13				.11	.01	.03	.20						.19					.44			.09	.68	4.67
1-19		.06	.74	.08	.30	1.46	.58			.09				NR	NR	.03	.19					.22					.22			.03	.55		
1-22		.14	.53	.13	.07	1.46	.57		.02	.01				.10	.01	.04	.12					NR		NR						NR	NR		
1-24b		.17	.77	.15	.38	1.19	.51		.02	.06				.15	.01	.09	.19					.30					.23			.04	.66	4.92	
1-28		NR	NR	NR	.09	1.81	.42			.10				.06		NR	.24											.23			NR	NR	
1-30		.07	.53	.12	.06	1.62	.86		.03	.01				.12	.01	.01	.12										.66			.09	.61	5.25	
1-43	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR				NR	NR		NR	NR					NR		NR			NR			NR	NR	
1-48	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR				.17			.07	.25					.34					.09			.04	.73	

SUMMIT COUNTY NO.2																																	
2-8b	.01	.10	.80	.20	.48	1.60	.34		.02	.08				.10		.04	.23				.28							.11		.09	.66	5.34	
2-10		.10	1.08	.18	.46	2.43	.36		.02	.10				.12		.04	.24				.32	.10				.05		.05	.69	6.24			
2-13		.11	.88	.19	.19	2.07	.58		.02	.11				.17		.03	.27				.41					.07		.04	.61	5.55			
2-16		.11	.77	.11	.20	1.96	.61		.01	.04				.08		.01	.15				.02	.27				.15		.04	.65	5.18			
2-18c		.18	.91	.15	.20	1.52	.52		.02	.14				.13		.05	.23				.02	.28				.18		.07	.76	5.34			
2-23b		.15	.84	.11	.31	1.64	.41		.02	.20				.21		.02	.24				.02	.41				.18		.05	NR	NR			
2-24		.13	.89	.18	.18	2.13	.42		.02	.10				.14		.01	.23					.44				.16		.07	.73	5.83			
2-26b		.24	.86	.22	.35	2.48	.74		.02	.11				.18		.01	.19				.01	.25				.22		.04	NR	NR			
2-29b		.31	.75	.13	.23	1.61	.23		.02	.02				.17								.17				.28		.03	.73	4.93			
2-32b		.23	.99	.13	.36	1.53	.18		.02	.15				.28		.02	.29				.01	.20				.22		.03	.66	5.30			

PORTAGE COUNTY NO. 3																																	
3-3b	.03	.17	.87	.14	.16	1.40	.51		.02	.16				.18			.03	.20				.02		.26				.18			.06	.79	5.18

RICHLAND COUNTY NO.																																
5-2		.16	.51	.10	.20	2.32	.49		.01							NR	NR				.02	.18				.44		.03	.67			
5-3		.19	.79	.14	.31	1.63	.27		.03					.10		.02	.11				.02	.29				.48		.05	.69	5.18		
5-11c	NR	NR	NR	NR	NR	NR	NR		NR					NR	NR		NR	NR		NR	NR					NR	NR	NR	NR			
5-14c		.18	.77	.12	NR	1.69	.35		.03					.39		.02	.11				NR	NR					.67		.02	.63		
5-20		.12	.75	.12	.37	1.63	.57		.04					.47		.02	.12				.28					.81		.02	.65	5.97		
5-24b		.25	.78	NR	NR	NR	NR		NR					.31		.03	.07				.21					.12		.69				
5-27b		.30	.95	.25	.48	2.29	.49		.02					.32		NR	NR				NR					.12		.68				
5-28		.32	.93	.16	.39	2.04	.75		.01					.38		NR	.07				.18					.19		.70				
5-29		.27	.78	.19	.40	1.96	.59		.01					.36		NR	.08				.15					.14		.70	5.65			
5-34	NR	NR	NR	NR	NR	NR	NR		NR					NR	NR	NR	NR				NR					NR		NR				
5-35b		.20	.82	.18	.40	2.30	.26		.02					.24		.08	.07				.09					.11		.75	5.52			
5-41		.26	1.01	.30	.31	2.44	.09		.03					.38	.01	.06	.09				.15					.07		.74	5.94			
5-42		.29	1.05	.25	.32	1.89	.14		.01					.25	.01	NR	NR				.17					.11		NR				
5-44		.33	1.20	.22	.26	2.07	.10		.03					.32	.01	.05	.16				.15					.12		.89	5.91			
5-45f		.25	NR	NR	NR	NR	NR		NR	NR				NR	NR	NR	NR				NR					NR		NR				
5-47		.35	1.08	.20	.20	1.92	.08		.01					.40	.01	.02	.14				.20					.12		.87	5.60			
5-50b		.49	1.32	.23	.07	1.01	NR		NR	NR				.30	.04	.03	.17				NR						NR		.80			
5-51		.31	1.06	.19	.05	1.92	.12		.03					.45	.02	.03	.18				.21					.15		.90	5.62			
5-58b		.33	1.35	.19	.10	.98	.28		.01					.31		.09	.23				.17					.31		.93	5.28			
5-59		.53	1.27	.17	.18	.83	.14		.03					.31		.06	.27				.19					.25		.86	5.09			

ASHLAND COUNTY NO 6																															
6-7		.09	.72	.13	.25	1.19	.37		.03					.18		.02	.10					.23									
6-8		.10	.62	.12	.07	1.28	.30		.05					.32		.01	.10				.33					.61		.10	.60	4.61	
6-20		.12	.69	.16	.19	1.86	1.03		.03					.20		.03	.11				.33					.06		.63	5.44		
6-24		.18	.76	.18	.26	1.99	.98		.02	.02				.23		.07	.08				.23						NR		NR		
6-25b		.15	.68	.20	.33	1.90	.35		.03	.01				.16		.07	.09				.17					.04		.70	4.88		
6-26b		.18	.63	.20	.35	1.95	.35		.03	.01				.17		.11	.11				.19					.05		.72	5.05		
6-32		.19	.73	.23	.56	NR	NR		NR					.13		.04	.08				.16					.10		.68			
6-35		NR	NR	NR	NR	NR	NR		NR					NR	NR		NR	NR			NR					.10		NR	NR		
6-36		.26	.83	.30	.17	1.92	.22		.02					.20		.02	.10				.09					.12		.73	4.98		
6-38c		.22	.70	.23	.37	1.30	.20		.02					.12		.03	.14				.19					.18		.70	4.40		
6-40		.30	1.03	.29	.19	2.10	.21		.02					.23		.02	.10				.06					.13		.74	5.42		
6-44		.28	.98	.17	.07	1.39	.12		.01					.07	.02	.03	.22				.07					.32		.77	4.52		
6-49		.28	1.01	.16	.04	1.39	.08		.02					.46	.02	.03	.13				.16					.24		.76	4.78		
6-53		.33	1.27	.16	.04	1.14	.17		.03					.42	.01	.05	.22				.12					.44		.79	5.19		
6-56d	NR	NR	NR	NR	NR	NR	NR		.02					.43	.01	.05	.18				.11					.28		.71			

MUDDY FORK AREA																															
W-1		.15	.68	.24	.17	1.45	.21		.02					.12			.05	.20					.20				.11			.64	4.24
W-8		.10	.61	.15	.14	1.97	.57		.01					.06			.02	.12					.14				.05			.62	4.56
W-9		.15	.67	.23	.18	1.58	.28		.01					.12			.03	.20					.16				.10			.65	4.36
W-12b		.18	.78	.17	.12	1.07	NR		NR	NR				.12	.01		.03	.19					NR				NR			.62	
W-13		.17	.94	.24	.23	2.83	1.00		.01					.16			.03	.21					.28				.12			.86	7.08

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29

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31

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8-51b

58

124

.12

1.03

.30

.18

.03

.07

.24

8-58

37

140

.10

.38

.44

.01

.27

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.05

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5.18

8-58

37

140

.10

.38

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4.27

COLUMBIANA COUNTY NO. 9

9-11

NR

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9-15

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51

153

.14

.56

.61

.01

.05

.09

NR

.02

.41

.14

.09

.75

4.92

9-17

04

41

134

.10

.38

.54

.01

.09

.17

NR

NR

NR

.09

.07

.77

MORROW COUNTY NO. 10

10-21

NR

NR

NR

.99

.27

.05

.18

.05

.09

.24

.27

.33

.90

GRANNY & DRY CREEKS AREA

MV-6b

NR

NR

22

1.39

.37

.27

.23

.06

.36

.33

.53

NR

MV-7b

51

127

.22

1.20

.21

.03

.14

.20

.05

.24

.22

.37

.85

5.51

MV-8b

21

123

.18

.01

.90

.10

.03

.17

.13

.06

.23

.22

.23

.82

4.52

MV-9e

28

157

.24

.83

.34

.03

.33

.25

.06

.36

.42

.35

.79

5.84

KNOX COUNTY NO. 11

11-7b

66

167

.14

.15

.75

.04

.03

.30

.05

NR

NR

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NR

11-14

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11-19b

43

158

.13

.85

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.02

.27

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.19

.27

.88

5.23

11-21b

35

130

.23

.01

.79

.09

.04

.15

.06

.09

.26

.19

.32

.92

4.80

11-27

83

155

.13

.64

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NR

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.82

11-33

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11-45b

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11-50

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.91

11-52

61

133

.12

.74

.27

.02

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NR

NR

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.27

NR

11-51

57

146

.13

.80

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.03

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.15

.08

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.33

.85

5.46

11-55b

71

155

.12

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.43

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.89

5.63

11-65

77

144

.11

.39

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.05

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.04

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5.29

11-73b

45

144

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5.46

11-74

NR

NR

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NR

11-76b

35

142

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.86

4.59

11-86b

33

127

.08

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.45

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.13

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4.96

HOLMES COUNTY NO. 12

12-18

NR

NR

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12-26

46

116

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NR

NR

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12-29

45

116

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NR

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4.55

12-40

33

136

.14

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.01

NR

NR

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.17

.76

12-47

33

150

.12

.35

.22

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.35

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.33

.12

.28

.86

4.65

12-51

01

28

NR

NR

.54

.15

.01

.48

NR

NR

NR

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12-54

24

161

.07

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4.05

12-57

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72

150

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5.04

12-61

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36

171

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5.36

12-70

01

47

170

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5.02

COSHOCTON COUNTY NO. 13

13-19

01

24

177

.09

.90

.26

.02

.50

.14

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.64

.12

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.80

5.65

13-22

01

49

169

NR

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.52

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.86

13-23

01

51

162

.11

.86

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.03

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.15

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6.49

13-32

NR

32

NR

NR

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.54

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.04

.74

.24

.02

.75

.16

NR

.72

13-40

01

28

118

.10

.87

.14

.04

.51

.29

.04

.75

.14

.07

.73

5.14

13-50

01

21

120

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13-51

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120

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13-52b

01

19

117

.11

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4.63

13-54b

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13-58b

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123

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13-59

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13-61

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13-75

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13-86

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MILL CREEK AREA

MC-2

01

Sta No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
CARROLL COUNTY NO. 15																																
15-4	.01	.52	1.46	.11	.01	.55	.37		.01	.05				.10	.01	.04	.42					.19					.12				.69	4.66
15-5c	.02	.34	1.37	.11	.01	.38	.42		.NR	.NR				.36	.03	.03	.46					.16					.10				.78	
15-7		.45	1.40	.12	.01	.26	.53		.01	.03				.27	.03	.07	.33					.15					.14				.NR	
15-10	.03	.40	1.60	.12		.30	.42		.02	.08				.43	.04	.04	.47					.20					.12				.77	5.04
15-18	.04	.34	1.73	.12	.04	.44	.35		.01	.01				.43	.09	.02	.57					.20					.11				.79	5.29
15-23c	.01	.27	1.62	.09	.02	.84	.33		.01	.01				.38	.10	.03	.44					.10					.05				.71	5.01
15-24c	.03	.26	1.60	.09	.04	.62	.NR		.NR	.NR				.55	.11	.02	.59					.10					.07				.69	
15-25	.04	.18	1.78	.09	.02	.NR	.17		.01	.03				.53	.09	.NR	.NR					.10					.08				.69	
15-26	.07	.16	1.83	.11	.01	.33	.33		.NR	.NR				.NR	.NR	.02	.60					.NR					.NR				.NR	
15-30	.NR	.NR	.NR	.NR	.NR	.NR	.NR		.NR	.NR				.66	.11	.03	.59					.15					.16				.NR	
15-33	.NR	.NR	.NR	.NR	.NR	.NR	.NR		.NR	.NR				.NR	.NR	.NR	.NR					.NR					.NR				.NR	
15-35	.01	.37	1.66	.07		.35	.14		.01	.01				.60	.16	.01	.63					.08					.06				.71	4.83
15-39	.02	.14	1.86	.03		.36	.12		.01	.01				.56	.18	.01	.70					.17					.19				.72	5.13
15-42	.02	.19	1.91	.07		.42	.22		.02	.01				.68	.11	.02	.59					.12					.16				.67	5.21
15-45	.08	.12	1.72	.08		.40	.12		.01	.03				.78	.09	.03	.77					.19					.20				.73	5.35

HARRISON COUNTY NO. 16

16-5	.12	.NR	.NR	.NR	.NR	.NR	.NR		.NR	.NR				.NR	.NR		.NR	.NR								.NR					.77	
16-8	.10	.07	1.43	.05		.81	.06		.05					.84	.25	.02	.79					.15					.15				.69	5.46
16-16	.15	.12	1.09	.12		.24	.06		.02					.60	.32	.01	.63					.22					.14				.71	4.67
16-18	.10	.13	.82	.10		.33	.08		.05					.45	.44	.01	.63					.14					.13				.69	4.39
16-20	.NR	.NR	.NR	.NR		.NR	.NR		.NR	.NR				.37	.32	.NR	.NR					.06					.03				.69	
16-22	.08	.45	.93	.09		.52	.07		.03					.52	.46	.01	.84					.17					.17				.71	4.72
16-28	.13	.09	.74	.13		.45	.42		.05					.54	.32	.01	.84					.20					.18				.69	4.79
16-31	.08	.29	.80	.14		.32	.18		.NR	.NR				.NR	.NR	.NR	.NR					.NR					.NR				.NR	
16-32	.05	.12	.74	.14					.02					.50	.38		.87					.13					.14				.67	4.86
16-40	.04	.08	.58	.06		1.03	.02		.02					.52	.46		.68					.10					.17				.66	4.42
16-43b	.NR	.38	.34	.10		.57	.08		.NR	.NR				.NR	.NR		.71					.10					.12				.77	

LICKING COUNTY NO. 17

17-5		.49	1.48	.12		.56	.42		.05					.20	.33	.07	.62					.14					.01	.30			.88	5.67	
17-6b		.40	1.26	.08	.NR	.NR	.NR		.NR	.NR				.NR	.NR		.NR	.NR				.NR				.NR	.NR				.NR		
17-16		.28	1.45	.12	.02	.46	.40		.04					.21	.41	.05	.59					.11					.01	.33			.80	5.28	
17-17		.63	1.31	.12	.01	.22	.45		.05					.16	.50	.08	.67					.15					.01	.34			.84	5.54	
17-22		.22	1.29	.13		.30	.31		*																								
17-33		.23	1.09	.11		.44	.32		.02					.42	.45	.07	.75					.08					.01	.11			.86	4.96	
17-38		.17	1.35	.11	.01	.14	.32		.07					.37	.52	.06	.66					.20						.01	.14			.84	5.17
17-43b		.18	1.02	.11		.09	.28		.05					.34	.41	.06	.85					.10					.01	.15			.88	4.53	
17-45	.NR	.NR	.NR	.NR	.NR	.NR	.NR		.NR	.NR				.NR	.NR	.NR	.NR					.08					.01	.12			.99		
17-52b		.NR	.NR	1.12	.10		.22	.36		.06				.51	.48	.05	.81					.21					.01	.16			.89		
17-55	.NR	.NR	.NR	.NR	.NR	.NR	.NR		.06					.83	.29	.05	.86					.13					.01	.14			.97		
17-56		.NR	.NR	.NR	.NR	.NR	.NR		.02					.49	.29	.03	.92					.15					.01	.16			.94		
17-62		.43	1.21	.09		.13	.35		.02					.58	.44	.04	.85					.32					.01	.15			.91	5.56	
17-64	.02	.62	1.05	.12		.38	.05		.07					.71	.33	.05	.98					.27					.02	.08			.86	5.61	
17-66b	.02	.31	1.02	.10		.22	.29		.04					.49	.34	.02	.87					.28					.01	.16			.88	5.05	
17-67		.46	1.09	.12		.23	.06		.02					.81	.37	.02	.83					.12					.01	.06			.96	5.22	
17-82	.NR	.NR	.NR	.NR	.NR	.NR	.NR		.05					.NR	.NR	.04	.89					.14					.01	.07			.78		
17-85b		.32	1.04	.12		.31	.02		.07					1.11	.33	.06	.97					.21					.01	.12			.85	5.56	
17-86b		.34	1.13	.12		.48	.03		.06					1.03	.36	.06	.92					.28					.01	.08			.85	5.75	
17-92		.28	.55	.28		.09	.07		.07					.64	.57	.03	.92					.17					.NR	.NR			.85		
17-95	.06	.13	.47	.15		.23	.08		.01					.47	.71	.03	.79					.05					.01	.06			.80	4.05	

MUSKINGUM COUNTY NO. 18

18-4	.04	.20	1.01	.12		.31	.08							.62	.30	.03	.92					.20					.12				.84	4.79
18-15	.01	.09	.90	.10		.22	.07							.50	.31	.01	.96					.18					.08				.81	4.24
18-27	.03	.05	.60	.18		.33	.08		.03	.01				.59	.46	.02	.90					.20					.16				.73	4.39
18-28	NR	NR	NR	NR		.30	.08		.02	.01				.63	.41	.03	.93					.20					.16				.71	
18-32b	NR	NR	NR	NR	NR	NR	NR		NR	NR				NR	NR	NR	NR					NR				NR	NR				NR	
18-36	.06	.05	.39	.13		.11	.08		.02					.39	.48	.02	.71					.08					.09				.62	3.23
18-50	.06	.25	.19	.12		.02	.05		.03					.36	.63		.78					.10					.06				.77	3.42
18-54b	.08	.16	.24	.13		.03	.10		.03					.33	.64	.01	.86					.15					.08				.80	3.64
18-55	.07	.18	.23	.13		.02	.09		.04	.01				.31	.59	.02	.89					.11					.10				.78	3.57
18-56	.08	.17	.27	.19		.01	.12		.02					.34	.68	.03	.92					.11					NR				.79	
18-58d	.04	.14	.24	.19		.04	.02		.02					.30	.66	.02	.92					.12					.07				.79	3.55
18-60	NR	NR	NR	NR	NR	NR	NR		NR	NR				.37	.75	.01	.83					.14					.12				.37	
18-64	NR	.20	.22	.18		NR	NR		.02					.27	.79	.02	.83					NR					.09				NR	
18-65	.08	.19	.20	.21		.01	.09		.03					.33	.79	.03	.81					.08					.06				.83	3.74
18-70b	.09	.63	.17	.10		.01	.01		.02					NR	NR	.02	.81					.19					.12				1.00	
18-71	.09	.41	.16	.19		.07								.28	.52	.02	.79					NR					NR				.89	
18-72b	.08	.42	.19	.23		.01								.34	.61	NR	NR					NR					NR				.88	
18-73b	.15	.30	.19	.13		.03								.34	.62	.03	.72					.16					.108				.384	
18-75	.07	.19	.12	.15		.02								.30	.62	.02	.78					.19					.12				.93	5.57
18-76	.05	.17	.12	.15		.01								.28	.69	.02	.89					.19					.08				.96	
18-77	.07	.17	.10	.12		NR	NR		NR	NR				.26	.69	.02	.78					.2107					.12				.99	
18-85b	.11	.39	.08	.10		.02								.26	.65		.84					.17					.06				.99	3.67
18-88	NR	NR	NR	NR	NR	NR	NR		NR	NR				NR	NR	NR	NR					NR					NR				NR	

WASHINGTON COUNTY NO. 27																										
27-3	04	37	07	11			01		02	03			16	25		05	59		10			13			89	
27-5	03	40	05	04			01		02	03			19	24		04	42		NR			08			77	2.82
27-7	04	49	04	09		02				08			20	29		01	55		NR			13			79	
27-9	04	34	03	09		03			02	06			20	24		02	50		25			23			84	2.89
27-17b	NR	NR	NR	NR	NR	NR	01		NR	NR			NR	NR	NR	NR	NR		24			12			NR	
27-18b	02	48	03	09		10	01		05	05			26	26		04	45		13			17			88	3.02
27-20b	01	24	03	03		05			03	09			29	23		03	51		NR			19			83	
27-21	01	16	04	07		01	04		03	12			31	21		03	48		15			21			77	2.71
27-22	01	44	04	16	02	09			02	11			21	30		06	52		09			12			84	3.05
27-25b	02	47	06	12		09	01		03	08			NR	NR		NR	NR		23			14			96	
27-31	01	78	04	17		01	25		06	23			25	32		10	57		12			14			82	3.87
27-36	NR	NR	NR	NR	NR	NR	01		06	13			13	26		NR	NR		NR			NR			NR	
27-40	02	38	09	12		01	02		06	12			10	21		02	51		11			13			96	2.86

Page 29

[illegible]

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

Sta. No.	A.M.												P.M.												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
OCTOBER 1, 1941																									
19-75					.10	.03																			.13
20-6					.07	.05																			.12
20-10b					.07	.03		.01																	.11
20-17					.12	.10		.02	.01	.01															.26
22-3c				.09					.01																.10
22-7	.01			.06	.01				.01							.01									.10
22-17					.08				.01		.01					.01									.11
22-18				.06	.04			.02								.01									.15
22-24				.09				.01	.01		.02					.01									.14
22-29										.01	.03						.01	.01							.08
23-1				.01	.03		.02			.03	.03														.10
23-4										.01	.01														.02
23-14									.01	.05	.01					.01		.01							.09
23-17b									.04	.02		.01				.01		.01							.09
23-18									.01	.02		.01			.01	.01		.01							.07
23-19										.02					.02			.01							.05
23-22										.01	.01	.04				.01		.01							.06
23-25b										.01					.02			.01							.04
23-36										.01					.01			.01							.03
23-41										.04					.01										.05
24-13					.03		.11	.01			.04		.02			.01									.18
24-18b											.02	.01					.01								.04
24-23										.01	.02					.01	.01								.03
24-24									.01	.02															.03
24-25										.04		.04													.08
24-27										.05	.05														.10
25-4										.01		.01													.02
25-6									.01	.01	.01					.01									.03
25-11									.02	.01	.02	.01			.01										.11
25-14									.07	.01					.01		.01								.11
S-2				.01	.13		.02		.01		.02	.01			.01										.18
S-6											.01	.01			.01										.04
S-13					.09		.10		.01		.01	.01													.21
26-3										.01							.01								.02
27-3										.02	.01				.01			.01							.04
27-5										.01					.01										.03
27-7											.03						.01								.04
27-9										.02	.01														.04
27-18b										.01							.01								.02
27-20b																	.01								.01
27-21																	.01								.01
27-22																	.01								.01
27-25b									.01								.01								.02
27-31																	.01								.01
27-40										.01							.01								.02

OCTOBER 2, 1941

1-11c														.03	.01	.03	.01	.01	.01		.02							.12
1-19														.01	.01	.01	.01	.01	.01		.01							.06
1-22														.02	.01	.02	.02	.02	.04		.03							.14
1-24b														.04	.02	.03	.02	.02	.02		.01							.17
1-28	*	—	—	—	—	—	—	—	—	—	—	—	—	.01	.01	.01	.02	.01	.01		—	—	—	—	—		*	.07
1-30														.01	.01	.02	.01	.01	.01									
2-8b														.02	.01	.01	.02	.02	.01		.01							.10
2-10														.01	.01	.02	.02	.02	.01					.01				.10
2-13												.01		.01		.04	.01	.02	.01					.01				.11
2-16														.01	.01	.02	.01	.03	.02									
2-18c														.02	.01	.02	.03	.02	.06					.01				.18
2-23b														.01	.01	.02	.05	.01	.03									.16
2-24														.01		.02	.03	.02	.03		.01							.13
2-26b														.02	.01	.04	.02	.05	.02				.01					.24
2-29b														.01	.02	.05	.06	.04	.01					.01				.31
2-32b														.01	.02	.01	.03	.06	.05	.06				.01				.23
3-3b														.01	.02	.01	.03	.04	.04									.17
5-2														.01	.02	.01	.03	.02	.01					.03				.16
5-3														.01	.03	.03	.03	.02	.02	.01								.19
5-14c														.02	.01	.02	.03	.04	.01					.01	.02			.18
5-20														.01	.01	.02	.03	.02	.01				.01	.01				.12
5-24b														.09	.04	.01												.25
5-27b														.13	.05	.01					.01		.01	.01	.02			.30
5-28														.15	.04								.04					.32
5-29														.10	.05	.01												.27
5-35b														.06	.06													.20
5-41														.07	.07	.02												.26
5-42														.19	.03													.29
5-44														.13	.11													.33
5-45f														.09	.04	.01												.22
5-47														.21	.04	.01												.35
5-50b														.28	.10	.01												.49
5-51														.20	.03	.01												.31
5-58b														.02	.13	.04												.33
5-59														.03	.23	.05												.53
6-7															.01	.01	.12	.04	.02									.09
6-8															.01	.01	.01	.02	.01		.01							.10
6-20														.03	.01													.12
6-24														.02	.01	.02	.02	.02	.02		.02							.18
6-25b														.01	.05	.01							.01	.01				.15
6-26b														.01	.05	.01							.01					.18
6-32														.04	.07	.01							.01					.19
6-38														.08	.08	.02												.26
6-38c														.08	.06	.03												.22
6-40														.10	.11	.01								.01				.30
8-44														.06	.03	.01												.28
6-49														.07	.07	.01												.28
6-53														.17	.05													.33
W-1														.01	.04	.03												.15
W-8														.01	.01	.01								.01				.10
W-9														.01	.04	.02								.01				.15
W-12b														.02	.05	.01								.02				.18
W-18														.01	.05	.01								.01				.17
7-5h																.01								.01				.11
7-21														.02	.03	.03	.02	.02										
7-24c	*	—	—	—	—	—	—	—	—	—	—	—	—	.05	—	—	.02	.04	—		*25	.01			.01	.01		.14
7-33														.01	.05	.03								.04	.01			.28
7-40c														.01	.02	.06	.03	.02	.03									.35
7-41														.02	.06	.03	.02	.08										.36
7-42														.01	.02	.06	.12	.08		.01								.40
															.01	.04	.10	.03										.31

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

Page 31

Sto. No.	A.M.												P.M.												Total	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
OCTOBER 2, 1941																										
7-44											.01	.02	.02				.02	.02	.09	.08			.01			.26
7-46												.05	.02					.04	.05				.06	.01	.01	.26
7-51b												.06	.04					.15	.10	.02				.01	.01	.41
7-53c												.01	.02				.01	.07	.12				.01	.01		.26
7-61												.05	.03				.01	.03	.12				.01	.01		.26
7-63												.13	.01					.11	.04				.01	.01		.32
7-64								.05	.08	.05							.07	.22	.03			.07	.01	.01		.59
7-65								.07	.11	.01						.01	.08	.16	.04			.03	.01	.01		.55
8-12																.01		.01	.12	.04						.19
8-13b										.02				.01	.01	.02	.09	.08	.06				.01	.01		.31
8-16										.02				.01	.01		.18	.11	.04					.01		.39
8-25										.01				.01		.01	.10	.18	.01					.01		.33
8-27b										.10				.01		.01	.14	.03	.01						.01	.31
8-28										.04				.01		.01	.12	.04	.01					.01		.24
8-34										.07				.01		.01	.09	.12	.01					.02		.33
8-36										.05	.06			.01		.01	.06	.07						.01	.01	.28
8-40										.12	.06															.36
8-44														.01	.01		.09	.05						.01	.01	
8-45									.01	.03	.13			.01	.01	.01	.08	.05						.02		.34
8-47b										.13	.09			.01	.01	.01	.08	.02						.02		.37
8-55b										.26	.04			.03	.01		.08	.02					.01	.01		.46
8-58b										.18	.18			.01	.03	.01								.05		.46
8-61b										.45	.04				.01	.02	.06							.03	.07	.68
8-68										.01	.18			.13		.02		.03								.37
9-15											.41			.06	.01	.02	.01									.51
9-17											.32			.05	.01	.02	.01									.41
10-21								.06	.18	*																*
MV-7b							.10	.03	.13	.03	.01			.01	.09	.06						.02	.03			.51
MV-8b								.01	.08	.02	.04			.02	.01	.04						.01	.02			.21
MV-9a								.03	.02	.07	.01	.01		.02	.01	.02	.01					.02	.02	.04		.28
11-7b									.01	.06	.09					.09	.12	.01			.24	.02	.02			.66
11-19b									.07	.06	.03				.01	.01	.12				.04	.03	.06			.43
11-21b																						.01	.02			.35
11-27									.03	.15	.04	.01		.01		.04	.18					.30	.01	.06		.83
11-33	NR																									*
11-50								.19	.03	.04	.05			.01	.01	.03	.03					.02	.04	.10		.55
11-52								.09	.06	.02	.06			.01	.01	.14					.01	.03	.18			.61
11-53								.11	.09	.04	.03			.01	.01	.14					.01	.03	.10			.57
11-55b								.01	.09	.01	.01			.02		.02	.11					.24	.01	.19		.71
11-65								.01	.01	.02	.01	.02	.01	.01		.03	.07				.40	.05	.10			.77
11-73b				.01	.02			.06		.05	.01			.01		.08		.01			.03	.04	.12			.45
11-76b				.01	.01	.03	.02	.01						.01		.02	.05				.03	.04	.11			.35
11-86										.03	.01			.01	.01	.02					.07	.04	.14			.33
12-29										.06	.27	.03			.01		.04		.04					.05		.46
12-40									.12	.03	.02			.02	.01	.04	.01	.01					.07			.33
12-47							.01		.01	.19	.01			.01	.01	.01	.04				.01		.03			.33
12-51										.06	.03			.01	.01	.01	.02						.13	.01		.26
12-54									.01	.05	.01			.01		.01	.02					.02	.08	.03		.24
12-57							.04	.02	.38	.05	.01			.01	.01	.01	.03	.01			.01	.01	.13			.72
12-61								.01	.06	.01	.03			.01	.02	.01	.01				.01	.19				.36
12-70								.03	.04	.04	.05			.01	.01	.04	.01	.01				.01	.22			.47
13-19								.03	.02	.01	.02			.01									.14			.24
13-22							.01	.02	.01	.09				.01	.01	.09					.02	.02	.12	.11		.49
13-23							.01	.06	.01					.01		.08					.03	.03	.04	.27		.51
13-32							.01	.01	.08	.09				.01	.01								.07	.04		.32
13-40							.01	.04		.10				.01							.01	.01	.10	.01		.28
13-50				.01			.01	.02	.01	.05	.01			.01							.01	.01	.07			.21
13-51				.01				.01	.01	.06				.01									.06	.08		.18
13-52b						.02	.02	.01	.05					.01							.01	.01	.06			.19
13-54b							.02	.01	.04					.01									.05			.13
13-58b										.02	.01										.04	.01	.02	.02		.12
13-59									.03					.01		.01					.03	.01	.03			.13
13-61																					.03	.01	.03			*
13-69									.09					.01	.01						.06	.01	.03	.01		.22
13-70									.08					.01							.07	.01	.03	.01		.21
13-75							.01	.01	.01					.01							.01	.01	.04	.05		.14
MC-2									.01			.01			.01	.02	.01						.25			.31
MC-3									.01			.01			.01	.03							.23			.30
MC-4									.01		.01	.01			.01	.01	.01						.27			.33
MC-5									.01	.01	.01	.02	.01		.01	.01	.01						.20	.15		.37
MC-6							.01	.01	.01	.01	.01	.01		.01	.01								.16	.12		.37
MC-7b							.01	.01	.01	.01	.01	.01		.01	.02	.01						.30	.01			.40
MC-10b						.18		.05						.01												

Sta. No.	A.M.												P.M.												Total	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
OCTOBER 2, 1941																										
18-5										.02	.07	*.03	*.14													.07
16-8										.02	.02	.01	.01		*											.12
16-16										.04	.01	.01	.01								.04	.01				.13
16-18										.03	.01	.04									.04	.04	.01			.09
16-20						.01																				.05
16-22										.01											.02	.01				.29
16-28											.03	.01									.03	.02	.03			.12
16-31								.01	.01	.02						.01					.22	.02	.01			.08
16-32										.01	.02										.01	.05	.01			.29
18-40								.01		.16	.03	.01	.01								.03	.03	.01			.12
16-43b								.01	.01	.01	.01	.01	.01								.04	.04	.09	.01		.08
17-5				.01				.01	.01	.01	.01	.01	.01		.01	.02	.05				.05	.18	.04	.09		.36
17-8b										.01	.01	.01	.01	.01	.01	.02	.01				.13	.05	.04	.11	.01	.40
17-16					.02		.01	.01		.01	.01	.02	.02		.01	.01	.03		.02		.06	.01	.03	.05		.28
17-17					.04		.01	.01		.01	.01	.01	.02			.02					.42	.05	.03	.02		.63
17-22					.02		.01	.02	.01	.05	.01	.01	.01		.01	.01					.10	.01	.01		.01	.22
17-33					.01		.01	.01	.01	.01	.01	.01	.01		.01	.01	.01	.01			.10	.01	.01			.23
17-39					.01		.01	.01	.01	.01	.01	.01	.01		.01		.01	.01			.04	.04				.17
17-43b					.01					.01	.01	.01	.01		.01						.11	.01				.18
17-56	*																									.34
17-62																					.36	.03	.02	.01	.01	.43
17-64			.01	.03	.01	.01		.01		.01		.01	.01		.01	.03					.53	.01				.62
17-88b			.01	.05			.01	.01		.01	.01	.01	.01		.01	.03					.18	.04	.01			.31
17-67							.01	.01		.01		.01	.01								.20	.07	.02	.09		.46
17-85b			.03				.01			.01	.01	.02	.02		.01						.23	.01				.32
17-86b										.01		.01	.01								.30	.01				.34
17-92					.06		.01			.01	.01	.01	.01								.14	.04				.28
17-95				.01	.01			.01		.01	.01	.01	.01		.01						.05		.06		.01	.13
18-4				.01	.01			.01		.01	.01	.01	.01		.01						.03		.11			.20
18-15																					.03		.04			.09
18-27							.01		.01												.02	.01				.05
18-28							.02		.01												.01	.01				.05
18-36																										.25
18-50																					.18	.04	.03			.16
18-54b																					.08	.07	.01			.18
18-55																					.05	.11	.01		.01	.18
18-56																					.05	.07	.05			.17
18-58d																					.03	.06	.05			.14
18-64																					.07	.08	.05			.20
18-65																					.07	.06	.06			.19
18-70b							.05	.07	.01	.01											.42	.07	.01			.63
18-71							.16	.01													.16	.05	.01			.41
18-72b	*																									.42
18-73b																					.17	.13				.30
18-75		.01																			.13	.03	.02			.19
18-78		.01																			.12	.04				.17
18-77		.01																			.12	.04				.17
18-86b		.01				.01	.03	.01		.01											.25	.02	.01			.39
19-4																										.02
19-6																					.04	.02		.02		.06
19-8																										.05
19-9b				.01				.01													.16	.01	.01			.19
19-13																										.03
19-15b								.01	.01				.01								.36	.01		.01		.41
19-18				.01	.01																					.03
19-19	*																									.19
19-21																					.14	.05				.19
19-36b										.02	.11	.01	.01								.18	.09	.01			.42
19-39b					.02					.02	.11	.01	.01								.12	.10	.01	.01		.27
19-42d																					.22	.11	.01			.34
19-44b										.01	.01	.01	.01								.17	.02				.21
19-47					.01	.01				.01	.01	.01	.01								.15	.10				.28
19-48																										
19-63							.18	.04	.01	.01		.01	.01								.07	.12				.39
19-67							.04	.05	.01	.01		.01	.01								.14	.09	.01			.30
19-74							.01	.05	.01	.01		.01	.01								.33	.05	.01			.45
19-75							.13	.01	.01	.01	.01	.01	.01								.06	.11				.32
20-6				.04	.01		.01	.03	.15	.01	.01	.01	.01		.01						.01	.08	.09	.01	.01	.26
20-10b							.01	.03	.15	.01	.01	.01	.01		.01						.06	.09	.02	.01		.40
20-17							.01	.17	.05												.08	.16	.01			.48
22-7					.01		.02														.12	.01				.16
22-17																					.41	.10				.52
22-18										.01	.02	.01	.01								.06	.07	.09	.01		.24
22-24										.01	.05	.02	.01								.01	.14	.08			.27
22-29					.12		.06	.01		.01	.08	.05	.01								.31	.04	.15			.80
23-1				.01			.01	.01	.01	.01	.04	.01	.01								.03	.09	.06	.01		.26
23-4							.18	.01	.01	.01	.01	.01	.01								.01	.06	.02	.01		.33
23-14							.35	.02	.01	.01	.01	.01	.01								.17	.23	.01			.81
23-17b					.12		.13	.02	.01	.02	.01	.01	.01		.07	.03	.01				.07	.03	.01			.40
23-18					.15		.15	.02	.01	.01	.01	.01	.01		.38	.05	.01				.04	.01	.01			.66
23-19					.06		.04	.02	.01	.02	.01	.01	.01		.39	.04	.01				.04	.01				.42
23-22			.01				.08	.02	.01	.03	.01	.01	.01								.17	.08		.01	.01	.49
23-25b				.03	.09	.01	.02	.01	.01	.01	.01	.01	.01		.32	.01					.01					.65
23-36			.01		.15		.03	.01	.01	.01	.01	.01	.01		.30	.05	.05				.05	.05				.61
23-41			.02							.02	.01	.01	.01		.48						.02	.05				.56
24-13										.08	.02	.01	.01	.01							.07	.15	.09			

Sta. No.	A.M.												P.M.												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
OCTOBER 3, 1941																									
1-11c		.01								.01	.03	.01	.08		.11	.08	.02	.04			.10	.03			.52
1-19													.04		.04	.20	.02	.09	.01	.04		.18	.10		.74
1-22			.01							.01	.01	.02	.05		.08	.06	.02	.07	.01		.13	.06			.53
1-24b		.01				.01						.01	.05		.10	.16	.06	.06	.02	.03	.18	.08			.77
1-28																									
1-30			.01							.01	.01	.05	.05		.11	.02	.06	.03		.01	.17				.53
2-8b											.01	.01	.03		.08	.19	.03	.09	.01	.05	.17	.12	.01		.80
2-10		.01									.01	.01	.01		.05	.27	.13	.11	.02	.03	.20	.22	.01	.01	1.08
2-13		.01							.01			.01			.12	.22	.10	.05	.01	.11	.13	.07			.88
2-16												.02			.06	.15	.14	.11	.01	.06	.07	.13	.01		.77
2-18c									.01			.03			.05	.15	.17	.13	.03	.04	.13	.14	.04		.91
2-23b												.03			.10	.17	.18	.04	.04	.12	.09	.07			.84
2-24									.02				.02		.08	.19	.14	.11	.02	.08	.09	.12	.01	.01	.89
2-26b									.01			.02			.07	.15	.18	.07	.02	.07	.13	.13	.01		.86
2-29b									.01			.03			.06	.18	.16	.05	.03	.05	.11	.06	.01		.75
2-32b												.01			.07	.23	.17	.09	.05	.08	.20	.08	.01		.99
3-3b												.01			.06	.14	.13	.14	.02	.04	.15	.17	.01		.87
5-2										.01	.05	.08	.08		.08	.01	.08				.01	.03			.51
5-3									.01	.01	.13	.09			.13	.01	.11	.01	.01	.11	.12	.01	.04		.79
5-14c										.01	.11	.05			.22	.01	.12	.01	.05	.04	.06	.01	.07	.01	.77
5-20											.01	.08	.04		.25	.04	.07	.01	.08	.07	.08	.01			.75
5-24b											.02	.04	.07		.26	.14	.07	.03	.05	.03	.05	.01	.01		.78
5-27b											.02	.06	.07		.28	.15	.08	.04	.03	.03	.14	.02	.03		.95
5-28											.01	.07	.09		.31	.15	.06	.02	.07	.07	.07				.93
5-29											.01	.04	.06		.24	.16	.09	.03	.03	.05	.06	.01			.78
5-35b									.01	.01	.04	.05			.23	.18	.08	.07	.02	.02	.08	.02	.01		.82
5-41									.01	.01	.02	.02	.07		.24	.24	.09	.08	.04	.03	.11	.01	.02	.01	1.01
5-42									.01		.03	.12			.20	.26	.06	.07	.03	.15	.08	.03			1.05
5-44										.01	.01	.02			.42	.26	.11	.07	.03	.04	.18	.02	.01	.01	1.20
5-47										.01	.01	.06			.28	.28	.08	.07	.04	.06	.15	.01	.02	.01	1.08
5-50b											.01	.08			.25	.34	.08	.10	.08	.13	.19	.02	.03		1.32
5-51												.01	.07		.23	.30	.09	.07	.06	.06	.11	.03	.02	.01	1.06
5-58b									.01			.06	.05		.32	.39	.13	.12	.07	.07	.09	.01	.01	.02	1.35
5-59								.02			.04	.02			.31	.33	.14	.12	.07	.04	.15	.01	.01	.01	1.27
6-7									.01	.08	.08				.08	.03	.09	.01	.01	.21	.09	.01	.02		.72
6-8									.01	.06	.07				.10	.01	.11	.01		.16	.07	.01	.01		.62
6-20										.01	.02	.05			.17	.17	.06	.03	.01	.07	.07	.01		.02	.69
6-24										.01	.02	.05			.18	.16	.06	.02	.01	.15	.06	.03	.01		.76
6-25b								.01		.01	.01	.05			.19	.16	.06	.02	.04	.06	.05	.02			.68
6-26b								.01			.02	.04			.15	.18	.07	.02	.01	.06	.04	.03			.63
6-32								.02			.01	.03			.19	.19	.09	.09	.02	.02	.02	.02	.03		.73
6-36								.02			.01	.03			.19	.20	.10	.06	.04	.04	.10	.02	.02		.83
6-38c								.01		.01	.01	.04			.15	.18	.11	.07	.03	.02	.01	.05	.01		.70
6-40								.02	.01		.01	.03			.21	.23	.13	.06	.03	.05	.19	.04	.01	.01	1.03
6-44												.04			.15	.21	.16	.06	.04	.03	.16	.09	.03	.01	.98
8-49								.01		.01	.02	.03			.22	.28	.15	.05	.04	.06	.09	.02	.02	.01	1.01
8-53								.02		.01	.04	.04			.29	.37	.15	.08	.06	.07	.10	.02	.01	.01	1.27
W-1										.01	.04				.14	.18	.14	.05	.03	.05	.01	.03			.69
W-8								.02	.01			.03			.11	.17	.11	.04	.01	.05	.02	.04			.61
W-9										.01		.04			.09	.17	.17	.06	.02	.05	.02	.04			.67
W-12b									.01		.02				.24	.21	.09	.05	.02	.03	.05	.02			.78
W-13								.01	.01		.01	.06			.19	.26	.16	.06	.02	.07	.02	.07			.94
7-5b									.01	.01	.04				.07	.23	.07	.07	.01	.09	.07	.17	.01	.02	.88
7-21									.01		.01	.03			.13	.18	.15	.05	.03	.07	.01	.03	.01		.71
7-24c											.03				.10	.26	.21	.04	.05	.05	.01	.07	.01		.83
7-39									.01			.03			.10	.24	.17	.04	.04	.03	.16	.20	.01	.01	1.04
7-40c												.03			.17	.20	.14	.05	.04	.04	.20	.17	.01		1.07
7-41								.01		.01	.02				.09	.26	.20	.05	.05	.04	.25	.10	.01		1.09
7-42								.01		.01	.04				.15	.22	.15	.05	.04	.03	.21	.17	.01	.01	1.08
7-44								.01		.01					.07	.21	.20	.07	.03	.05	.14	.09	.04	.01	.93
7-46											.04				.32	.23	.13	.07	.04	.04	.26	.07	.03	.01	1.24
7-51b								.01		.01	.01				.08	.18	.21	.07	.04	.06	.12	.11	.05	.02	.97
7-53c								.01			.01				.07	.19	.21	.05	.05	.06	.11	.12			.90
7-61										.01	.01				.09	.23	.22	.07	.04	.04	.17	.05	.05	.03	1.01
7-63									.01	.01	.04				.08	.28	.25	.11	.15	.06	.05	.05	.01	.03	1.14
7-64											.02				.12	.27	.14	.06	.03	.03	.13	.02	.01	.01	.84
7-65											.02				.10	.25	.17	.05	.04	.03	.13	.03	.01	.02	.85
8-12								.01		.03	.03				.03	.09	.18	.15	.04	.04	.10	.18	.13		1.04
8-13b										.01					.05	.22	.17	.07	.03	.03	.04	.09	.01		.72
8-16																									

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

Sta. No.	A.M.												P.M.												Total							
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12								
	OCTOBER 3, 1941																															
13-22												.01	.06				.12	.28	.45	.23	.37	.10		.05		.01	.01				1.69	
13-23												.02	.03				.09	.30	.40	.21	.38	.12		.03	.01	.02	.01				1.62	
13-40											.01	.01	.01				.01	.21	.25	.18	.19	.24		.05		.01	.01				1.18	
13-50												.03	.01				.01	.24	.24	.16	.18	.24		.07		.01	.01				1.20	
13-51												.01					.01	.18	.27	.18	.17	.23		.11		.01	.02	.01			1.20	
13-52b												.01	.02				.01	.20	.24	.19	.18	.20		.09		.01	.02				1.17	
13-54b												.01		.01			.01	.15	.25	.20	.20	.27		.10		.01	.01				1.22	
13-58b												.01	.01	.03			.08	.20	.23	.24	.13	.24		.02		.02	.02				1.23	
13-59												.01	.01	.03			.02	.23	.22	.20	.18	.21		.04		.02	.02				1.19	
13-61																																
13-69												.02	.02				.02	.23	.23	.20	.13	.26		.02			.03				1.19	
13-70												.01	.01				.06	.19	.22	.15	.11	.25		.02		.01	.02				1.04	
13-75												.01	.01				.01	.24	.21	.22	.12	.42		.06	.01	.01	.02				1.34	
13-86												.01					.01	.05	.15	.23	.06	.27		.03	.01						.83	
MC-2												.01	.02				.04	.23	.42	.39	.34	.15		.07	.04	.01	.02	.03	.01			1.77
MC-3												.01	.04				.08	.34	.53	.24	.34	.07		.06	.01		.03	.01	.02			1.76
MC-4												.01	.01	.03			.07	.23	.44	.25	.30	.10		.06	.01		.04	.02				1.57
MC-5												.01		.02			.05	.26	.45	.20	.29	.11		.06	.01		.04	.01	.01			1.52
MC-6													.01	.03			.04	.25	.41	.16	.38	.21		.10	.01		.03	.03				1.66
MC-7b												.01	.01	.04			.06	.28	.48	.24	.38	.05		.05	.01		.02	.02				1.65
MC-10b												.01	.01	.02			.03	.23	.22	.18	.59	.12		.01		.01	.01					1.44
MC-13													.01	.01			.02	.20	.25	.25	.47	.21		.08		.01	.01					1.52
MC-14													.01	.02			.02	.24	.23	.25	.43	.22		.05		.01	.01					1.45
14-00b												.01	.01	.01			.04	.20	.43	.24	.26	.11		.08	.03	.01	.02					
14-2												.01		.03			.06	.26	.26	.19	.19	.11		.04	.04		.03	.03				1.25
14-5				.01		.01								.01			.06	.23	.29	.24	.16	.11		.03	.04		.02	.03				1.24
14-6																																
14-18b													.01				.03	.27	.38	.29	.23	.14		.04	.07		.02	.04				1.54
14-22					.01								.01				.03	.02	.32	.36	.16	.25		.01	.13		.02					1.32
14-23																																
14-27					.01								.01	.01			.04	.14	.46	.54	.22	.22		.04	.07		.01	.04				1.82
14-28b												.01	.01				.02	.15	.37	.28	.27	.13		.10	.05		.01	.01				1.40
14-30b													.02				.07	.28	.39	.28	.22	.08		.06	.02		.03	.03				1.48
14-34b													.01	.01			.01	.12	.35	.17	.32	.19		.12	.02		.01	.01				1.33
14-42c													.01	.01			.02	.01	.18	.33	.18	.29		.09	.10		.03	.01		.02		1.29
14-46b													.01	.01			.04	.18	.41	.24	.33	.15		.08	.04		.02	.04				1.29
14-52c													.01	.01			.02	.03	.32	.37	.29	.30		.23	.01							1.64
14-53b													.01	.01			.01	.01	.31	.36	.23	.38		.20	.01							1.59
14-54													.01				.01	.18	.30	.19	.25	.38		.13			.01	.01				1.47
14-56													.01				.01	.09	.35	.28	.26	.34		.20	.01		.01	.01				1.57
14-59																.01	.28	.20	.25	.26				.26	.01							1.27
14-74													.01			.02	.01	.30	.20	.29	.16		.29	.01		.01						1.31
14-77b													.01			.01	.04	.34	.24	.26	.28		.23				.01					1.42
14-78c																.01	.03	.32	.23	.27	.30		.22	.01		.01	.01		.01			1.41
14-86c													.01			.01	.01	.32	.12	.05	.27		.15			.01	.01	.01		.01		.98
14-88																.01		.31	.09	.08	.18		.26	.02	.01	.01	.02	.01				1.00
15-4		.01	.01										.01			.08	.12	.30	.37	.19	.12		.03	.06	.01	.06	.08	.01				1.46
15-5c													.01			.04	.06	.34	.34	.17	.23		.04	.06		.01	.05					1.37
15-7													.01			.05	.14	.33	.34	.19	.16		.02	.04		.02	.07					1.40
15-10													.01			.05	.07	.37	.39	.21	.28		.04	.09		.01	.06		.01			1.60
15-18		.01											.01			.03	.06	.38	.43	.28	.30		.05	.15		.02	.01					1.73
15-23c													.01			.02	.12	.45	.40	.24	.19		.04	.10		.01	.03	.01				1.62
15-24c													.01			.03	.06	.43	.35	.20	.25		.03	.12		.01	.03	.01				1.60
15-25		.10											.01			.03	.04	.30	.41	.20	.31		.06	.12	.06		.01	.01				1.78
15-26		.36	.01										.01	.01		.03	.03	.29	.36	.19	.29		.07	.15	.02		.01					1.83
15-35		.09	.01													.01	.05	.29	.34	.23	.39		.04	.20			.01					1.66
15-39		.20															.02	.23	.47	.32	.31		.04	.25	.01			.01				1.86
15-42		.28															.03	.28	.43	.31	.33		.08	.15			.01	.01				1.91
15-45		.13	.01																													

Sta. No.	A.M.												P.M.												Total	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
OCTOBER 3, 1941																										
18-9b	.01											.01			.19	.06	.08	.16		.15		.01		.02		.70
19-13															.17	.04	.07	.15		.07	.02	.01	.02	.02	.01	.59
19-15b	.01														.24	.09	.07	.25		.05			.01	.01		.76
18-16								.01																		
19-19																										
19-21												.01			.15	.05	.08	.14		.15		.01	.01	.01	.01	.62
19-24c	.01														.13	.03	.08	.10		.08	.01	.01	.01	.01	.47	
19-36b	.02									.01					.06	.03	.07		.02	.04	.07	.01	.02	.01	.36	
19-39b										.01					.08	.03	.05	.03		.01	.01	.01	.02	.01	.26	
19-42a		.01								.01					.07		.08	.04		.02	.02	.01	.02	.01	.29	
19-44b															.04	.02	.07	.04		.04	.02	.03	.01	.01	.29	
19-47	.01														.06	.03	.04	.02		.01	.02	.02	.01		.22	
19-48																										
19-67		.01													.03	.02	.08	.01		.02	.01	.02	.01	.01	.23	
19-74										.01					.01					.05	.05	.01			.15	
19-75															.01		.01			.02	.03	.01	.02	.01	.12	
20-6		.01					.01									.05	.05	.05		.06	.02	.03	.02		.30	
20-10b								.01	.01						.02	.02	.06		.03	.03	.04	.01			.27	
20-17									.01						.03	.01	.01			.04	.06	.02	.04	.02	.24	
22-7			.02						.01						.05	.04	.10	.04		.04	.02				.33	
22-17	.01		.01						.01						.03	.04		.02		.02	.02	.01	.01		.20	
22-18		.01							.01						.01	.01	.05	.01		.01	.02		.01	.01	.15	
22-24		.01					.01	.01		.01					.03	.03		.01		.03	.02	.01	.01		.14	
22-29	.01							.01			.01				.01	.01	.03			.03	.01	.01	.02		.15	
23-1		.01	.01					.01			.01					.01	.01			.02	.02		.01		.11	
23-4		.01						.01							.01	.01	.01			.02	.02		.01		.08	
23-14									.01						.01	.03				.01	.01	.02		.01	.09	
23-17b								.01	.01	.01					.05	.01				.04			.01		.14	
23-18								.02							.01	.04				.01	.02		.01		.11	
23-19								.01							.01	.03				.01	.04		.01		.11	
23-22						.01	.01														.04	.01	.02		.09	
23-25b								.01							.01	.02	.01			.05		.01	.01		.11	
23-36								.01												.01	.01	.01	.01		.05	
23-41								.01														.02	.02		.05	
24-13																.01	.01	.04	.01	.01	.02	.04	.01	.02	.11	
24-18b															.01	.01		.04		.01	.05	.02	.01		.15	
24-23									.01								.05		.01	.02	.02	.03	.03		.15	
24-24								.01								.03				.03	.02	.02	.02		.13	
24-25									.01							.03	.03			.03	.02	.03	.01	.01	.09	
24-27																.02	.01				.02	.01	.01		.07	
25-4															.01	.02	.01			.02		.01	.02		.08	
25-6		.01													.01	.01	.01	.01		.01	.01	.01	.02	.04	.13	
25-11		.01						.01	.02										.02		.01	.02	.01	.01	.12	
25-14	.01	.01																		.02	.02	.02	.01	.02	.09	
5-2																.01				.06	.03	.01	.01	.02	.14	
5-6																.02	.03	.01			.03	.04	.02	.02	.17	
5-13		.01								.01						.01	.01			.06	.05	.01	.02	.02	.20	
26-3		.01																		.01	.01	.02	.02		.07	
27-3								.01	.01	.01	.01											.01	.02		.07	
27-5						.01		.01	.01		.01											.01	.01	.02	.05	
27-7											.01												.01	.02	.04	
27-9																						.02	.01		.03	
27-18b																					.01	.01	.02		.03	
27-20b																					.01	.01	.01		.03	
27-21								.01													.01	.01	.01	.01	.04	
27-22																					.01	.01	.01	.01	.04	
27-25b								.01	.01												.01	.01	.01	.02	.06	
27-31																						.01	.02	.01	.04	
27-40		.01				.01														.01	.01	.01	.02	.02	.09	

OCTOBER 4, 1941

1-11c																.01	.05		.01	.01	.06							.14
1-19																	.01		.02	.01								.08
1-22																	.04	.06		.02	.01	.04						.13
1-24b																												.15
1-26b																												
1-30																								1.50				
2-8b																			.01	.01								.12
2-10b	.01	.01															.03	.04	.01	.02	.10							.20
2-13		.01															.01	.04	.01	.05	.05							.18
2-16		.01															.01	.01	.01	.01	.06							.11
2-18c		.01															.01	.03	.01	.02	.07							.15
2-23b		.01															.02	.03	.01	.01	.03							.11
2-24		.01															.01	.04	.02	.02	.08							.18
2-26b		.01															.02	.05	.01	.03	.10							.22
2-29b																		.03	.04	.02	.02	.02						.13
2-32b	.01																.02	.04		.03	.02	.01						.13
3-3b		.01															.01	.04		.01	.01	.06						.14
5-2b																.01	.05	.03		.01								.10
5-3																.01	.08	.04		.01								.14
5-14c																.01	.03	.04		.04								.12
5-20																.02	.05	.03		.02								.12
5-24b	*																											*
5-27b											.01					.03	.04	.04		.11	.02							.25
5-28																.01	.05	.04		.06								.16
5-29																.02	.04	.04		.09								.19
5-35b																.02	.04	.05		.06	.01							.18
5-41																.03	.03	.05		.17	.02							.30
5-42																.02	.01	.05		.05	.12							.25
5-44		.01									.01	.05	.03	.05	.06	.01												.22
5-47											.01	.02	.04	.05	.08													.20
5-50b	.01	.01									.01	.02	.06	.09		.03												.23
5-51											.01	.02	.05	.05		.06												.19
5-58											.02	.03	.05	.05		.03	.01											.19
5-59											.01	.02	.04	.06		.03	.01											.17
6-7												.01	.06	.05		.01												.13
6-8												.02	.06	.03		.01												.12
6-20												.01	.05	.05		.01	.04											.16
6-24												.01	.04	.04		.02	.07											.18
6-25b												.02	.03	.04		.02	.09											.20
6-26b												.03	.02	.04		.03	.08											.20
6-32												.01	.03	.04		.03	.11											.23
6-36		.01										.04	.03	.05		.05	.12											.30
6-38c		.01									.01	.01	.03	.04		.01	.13											.23
6-40		.01									.01	.05	.03	.04		.13	.02											.29
6-44		.01									.01	.02	.04	.04		.05	.01											.17

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

Sta. No	A.M.												P.M.												Total	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
OCTOBER 4, 1941																										
6-49		.01														.03	.04	.03		.05						.16
6-53			.01												.01	.02	.05	.03		.04						.16
W-1		.01														.01	.02	.04		.03	.13					.24
W-8			.01													.01	.01	.03		.03	.06					.15
W-9			.01													.01	.03	.04		.02	.12					.23
W-12b			.01													.02	.04	.03		.05	.02					.17
W-13				.02												.01	.02	.06		.03	.10					.24
7-5b		.01													.03	.04	.01	.09		.01		.01				.19
7-21																.02	.02	.05		.03	.12					.24
7-24c		.01														.01	.02	.03		.02	.03		.01			.13
7-39			.01													.02	.03	.05		.02	.03					.16
7-40c			.01													.01	.03	.04		.03	.02					.16
7-41		.01		.01												.01	.02	.06		.02	.03					.16
7-42		.01		.01												.02	.01	.05		.01	.02					.12
7-44		.01														.02	.01	.05		.01	.01					.09
7-46			.01													.02	.03	.03		.03	.03					.15
7-51b		.01														.01	.03	.05		.03	.01					.14
7-53c		.01	.01													.01	.02	.05		.03	.01					.13
7-61		.01														.02	.03	.05		.02	.01					.14
7-63		.01	.01													.01	.01	.04		.01	.01					.09
7-64		.01	.01													.03	.06	.03		.04	.01					.19
7-65		.01	.01													.02	.05	.04		.03	.01					.17
8-12			.01													.01	.01	.03		.02	.02		.01			.10
8-12b		.01														.01	.02			.03	.04					.12
8-16		.01	.01													.01	.01	.04		.02	.02	.01				.12
8-25		.01														.01	.04			.02	.02	.01				.11
8-27b	.01	.01	.01													.02	.05			.02	.02					.14
8-28		.01	.01													.01	.01	.04		.02	.02					.11
8-34		.01														.01	.03	.04		.03	.01					.13
8-36			.01													.02	.02	.05		.02	.01					.11
8-40	.01	.01															.01		.02	.01						.06
8-44		.01														.02	.03	.05		.02	.01					.14
8-45		.01	.01													.03	.03	.05		.02	.01					.18
8-47b	.01	.01	.01													.01	.02	.05		.03	.01					.15
8-55b	.01	.01														.02	.05			.01	.01					.11
8-58b	.01	.01														.01	.04			.02	.01					.10
8-61b		.01	.01														.03	.05		.01	.01					.12
8-68		.01															.02	.05		.01	.01					.10
9-15	.01	.01	.02														.01	.05		.03	.01					.14
9-17		.01	.01														.01	.04		.02	.01					.10
10-21																										.01
MV-6b																.01	.03	.10	.07							.22
MV-7b			.01													.01	.03	.07	.06		.03	.01				.22
MV-8b																	.01	.05	.07		.05					.18
MV-9a																	.03	.10	.10		.01					.24
11-7b																.01	.01	.05	.04		.02	.01				.14
11-19b																.01	.02	.06	.03		.01					.13
11-21b																	.03	.09	.09		.02					.23
11-27																	.01	.06	.04		.02					.13
11-33																										.01
11-50																										.01
11-52																	.03	.05	.03		.01					.12
11-53																	.02	.07	.03		.01					.13
11-55b											.01	.01					.01	.02	.05		.01					.12
11-65																	.02	.02	.05		.01					.11
11-73b																	.04	.06	.05		.01	.01				.19
11-74																	.01	.02	.05		.01					.10
11-76b																	.02	.05	.01		.01	.01				.10
11-86b											.01	.01					.01	.03			.01	.01				.09
12-26																										.09
12-29	.01	.01															.04	.05								.12
12-40		.01															.01	.05	.04		.02					.14
12-47		.01															.01	.02	.05		.03					.12
12-51																	.01	.04	.03		.01					.07
12-54																	.01	.01	.03		.01					.09
12-57		.01															.01	.03	.03		.01					.12
12-61		.01	.01														.01	.04	.03		.02					.14
12-70		.01	.01														.01	.09	.02		.01					.09
13-19																	.01	.03	.03		.01					.11
13-23		.01															.03	.03	.03		.01					.10
13-40		.01	.01														.02	.03	.03		.01					.11
13-50			.01														.02	.05	.02							.08
13-51			.01														.01	.03	.03		.01					.11
13-52b		.01	.01														.02	.03	.04		.01					.10
13-54b			.01														.02	.05	.02		.01					.15
13-58b	.01	.01															.07	.04	.02							.12

Page 37

Sto. No.	A.M.												P.M.												Total	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
OCTOBER 4, 1941																										
14-86c		.01	.01												.02	.02	.02		.01	.03						.12
14-88	.01	.01	.01												.01	.03	.02		.02	.03						.13
15-4	.01				.01											.02	.05		.02							.11
15-5c	.01															.01	.05		.03	.01						.11
15-7		.01			.01											.03	.04		.02	.01						.12
15-10		.01	.01													.01	.05		.03	.01						.12
15-18	.01		.02		.01											.01	.04		.02							.09
15-23c	.01		.01													.01	.05		.01							.09
15-24c	.01																.06		.01	.01						.09
15-25			.01													.02	.05		.01	.01						.11
15-26		.01			.01											.01	.05		.01							.07
15-35			.01													.01	.05		.01							.08
15-39	.01															.01	.05		.01							.07
15-42			.01													.01	.04		.01							.07
15-45	.01		.01													.01	.04		.01							.09
16-5									*1.25	NR													NR			
16-8			.01													.01	.02		.01							.05
16-16	.01	.01	.01		.02											.02	.03			.02						.12
16-18	.01	.01														.01	.03		.03	.01		.01				.10
16-20																.01	.01		.01	.01						.10
16-22		.01	.01													.02	.03		.03							.10
16-28	.02	.02														.02	.03		.01	.03						.13
16-31	.01	.01	.01		.01											.01	.01		.03	.05						.14
16-32	.02	.02														.01	.01		.03	.01	.05					.14
16-40		.01	.01													.01	.01		.01							.06
16-43b		.02	.01	.01												.03	.01		.03	.01						.10
17-5			.02						.01							.03	.04		.02							.12
17-6b		*																		*.08						.08
17-16	.01						.01									.01	.02	.01	.02							.12
17-17	.01	.01		.01			.01	.01		.01						.02	.01	.03								.12
17-22	.02	.01	.01		.01											.01	.04	.03								.13
17-33	.01	.01	.01													.01	.04	.02	.02							.11
17-38	.01	.01	.01													.01	.02	.03	.02							.11
17-43b	.01	.01		.01					.01							.01	.04	.02	.01							.11
17-52b	.01	.01														.01	.04	.01	.01		.01					*.10
17-56																										
17-62	.01	.01	.01													.01	.03	.01	.01							.09
17-64	.02															.02	.05	.03								.12
17-65b		.01	.01													.01	.04	.02	.01							.10
17-67		.01	.01	.01		.01				.01						.01	.05	.01	.01							.12
17-85b	.01	.01	.01							.01	.01					.01	.05	.03								.12
17-86b	.01	.01	.01							.01	.01	.01				.05	.02									.12
17-92	.01															.01	.05	.02	.08		.10	.01				.28
17-95	.01															.03	.06	.04	.01							.15
18-4	.01		.01								.01					.02	.02	.03	.01		.01					.12
18-15	.01	.01							.01							.01	.03	.03	.01		.02					.10
18-27	.01	.01		.01	.01	.01				.01						.02	.03	.03	.01		.03					*.18
18-28																.01	.04	.04	.01	.02						
18-36	.01	.01		.01												.01	.04	.03	.02	.01						.13
18-50		.01			.01											.01	.01	.01	.01		.01					.12
18-53b	.01															.01	.03	.03	.04	.01						.12
18-55		.01	.01													.02	.02	.03	.03	.01						.13
18-56		.01			.01											.01	.02	.03	.02	.09						.19
18-58d																.01	.02	.03	.03	.10						.19
18-64		.01	.01		.01											.03	.02	.04	.06							.18
18-65		.01	.01		.01											.02	.03	.03	.04	.06						.21
18-70b		.01														.01	.02	.05	.01							.10
18-71		.01	.01													.01	.03	.02	.05	.05						.19
19-72b	.02		.01						.03							.02	.03	.02	.06	.04						.23
19-73b	.01		.01						.01							.04	.01	.03	.02	.02						.13
18-75		.01		.01				.01	.01							.01	.07	.02	.02							.15
18-76									.01	.01						.03	.05	.01								.12
18-77		.01			.01											.02	.04			.01		.04				.10
18-86b		.01		.01	.01											.01	.03	.03	.01	.01	.05					.16
19-4		.01	.01	.01												.01	.02	.02	.01	.01						.12
19-6	.01	.01	.01													.01	.03	.03	.01	.01						.16
19-9b		.01														.01	.03	.03	.03	.06						.17
19-13																.01	.02	.03	.01	.01						*
13-15b		.02														.01	.01	.02	.01	.01						.17
19-18		.01	.01		.01											.02	.03	.02		.01	.04					.15
19-19																										*
19-24c		.01															.01	.03	.01		.01	.01				.08
19-36b	.01	.01	.01		.01											.01	.02	.05		.01						.13
19-39b	.01	.01	.01													.01	.03	.02	.04	.01						.14
19-42d	.01	.02	.01													.01	.02	.02	.02	.01						.12
19-44b	.01	.01														.01	.02	.03		.01						.09
19-47	.01	.01														.01	.03	.02		.01	.02					*.11
19-48																										
19-57		.01				.01										.02	.04	.01		.01	.01					.11
19-74		.02														.01	.01	.02	.01							.06
19-75		.01			.01											.01	.03	.01	.01							.06
20-6		.01			.01											.01	.01	.01	.01	.01						.07
20-10b		.01			.01											.02	.02		.02	.01						.09
20-17	.01	.02				.02													.01							.06
22-7		.01			.01											.03	.03	.01	.01							.10
22-17		.02		.01	.01				.01							.02	.06	.01	.05							.19
22-19	.01	.01		.01												.01	.08	.02	.03		.01					.19
22-24		.01																								

OCTOBER 5, 1941

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OCTOBER 6, 1941

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Sta. No.	A.M.												P.M.												Total			
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12				
OCTOBER 6, 1941																												
11-7b																				.15	.25	.06	.01	.03	.25			.75
11-19b																				.01	.48	.20			.16			.85
11-21b																				.42	.15	.21			.01			.79
11-27																				.08	.20	.19			.17			.64
11-33																				.20	.58	.50						1.28
11-50																				.01	.01	.70						.84
11-52																				.34	.27	.01	.01		.12			.74
11-53																				.45	.30	.01	.01	.01	.12			.80
11-55b																				.03	.37	.01						.46
11-65																				.09	.01	.01						.39
11-73b																					.01				.01			.67
11-74																					.01				.02			.69
11-76b																				.13	.02	.01						.49
11-86b																				.07	.01	.05						.46
12-26																					.05	.04			.14			.67
12-29																				.07					.15			.56
12-40																				.29	.01			.20			.59	
12-47																				.24	.01			.10			.35	
12-51																								.07			.54	
12-54																				.22	.02				.12			.26
12-57																				.04				.03	.03			.39
12-61																					.11	.03			.01			.59
12-70																				.37	.01				.01			.42
13-19																				.10	.24							.50
13-22																					.01							.46
13-23																				.10	.01							.86
13-32																				.20	.13							.54
13-40																												.87
13-50																					.67	.19	.01					.49
13-51																				.40	.05	.11						.56
13-52b																				.43	.10	.03						.56
13-54b																				.43	.12	.04						.59
13-58b																				.57	.03	.23						.83
13-59																				.01	.25	.01						.50
13-61																				.05								.48
13-70																				.01	.47	.22	.04					.74
13-75																				.55	.07	.20						.82
13-86																					.95	.12	.01					1.08
MC-2																				.43	.01	.05						.49
MC-3																				.28	.01	.30	.05					.64
MC-4																				.34	.01							.83
MC-5																				.19	.01							.65
MC-6																				.12	.15							.76
MC-7b																				.28	.17	.02	.68	.05				1.20
MC-10b																				.40			.56	.01				.97
MC-13																				.09	.02		.08	.30				.49
MC-14																					.15	.13	.06					.34
14-00b																				.20	.17	.01						.38
14-2																				.02								.20
14-2																				.03	.01							.31
14-5																				.01					.06			.28
14-9																				.05	.19	.04			.01			.28
14-18b																				.01	.11		.12	.07				.32
14-22																				.01			.32	.03	.23			.59
14-23																				.32	.27				.06			.65
14-27																					.01		.15					.17
14-28b																				.03	.03	.18			.01			.28
14-30b																				.16	.01		.29	.03		.01		.51
14-34b																					.06		.44	.06	.46			1.02
14-42c																				.03		.08	.05	.28				.44
14-46b																				.08	.02		.01	.56	.03			.70
14-62c																					.01	.36	.14					.51
14-63b																					.01	.27	.17					.45
14-64																					.58	.12	.22					.92
14-65																					.40	.33	.13					.86
14-69																					.37	.11						.48
14-74																					.01	.50	.20					.71
14-77b																					1.06	.05	.10					1.21
14-78c																					.65	.28	.07					1.00
14-86c																						.55	.23					.78
14-88																					.50	.19						.69
15-4																					.01	.40	.22	.01	.13			.55
15-5c																					.08	.07	.22	.01				.38
15-7																					.18	.06	.01					.26
15-10																					.15	.01	.13					.30
15-19																					.27	.05	.10	.01				.44
15-23c																					.62	.04	.18		.01			.84
15-24c																					.48	.01	.13					.62
15-26																						.23	.10					.33
15-35																					.04	.30	.01					.35
15-39																						.34	.02					.36
15-42																					.20	.22						.42
15-45																					.04	.35		.01				.40
16-8																					.69	.10	.14					.81
16-16																				.02								.24
16-18																						.14	.15	.03				.33
16-22																					.01	.26	.23	.14				.52
16-28																				.04		.01						.40
16-3																												

Page 41

OCTOBER 7, 1941

[illegible]

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

Sta. No.	A.M.												P.M.												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
OCTOBER 7, 1941																									
7-39		.01	.05												.04										.10
7-40c		.01	.04												.04										.09
7-41															.01	.02									
7-42			.02	.03											.01	.02									.07
7-44	.10	.01	.01												.01	.02									.14
7-46	.01	.05													.01	.02									.09
7-51b	.12														.01	.01									.13
7-53c	.07	.01													.02	.01									.11
7-61	.04														.03	.01									.08
7-63	.08														.01	.02									.11
7-64	.01		.01												.04	.04									.06
7-65	.08		.01												.01	.05									.16
8-12	.07		.01												.01	.01									.11
8-13b	.06		.01												.01	.02									.10
8-16	.11	.04	.01		.01										.01	.01									.19
8-25	.07	.02	.01												.01	.01									.12
8-27b	.12	.03	.01												.03	.02	.01	.01	.01						.23
8-28	.11	.03	.01	.01											.02	.01	.01		.01						.21
8-34	.15														.02	.02									.19
8-36	.13	.01													.02	.03	.01	.01	.01						.21
8-40	.29	.03													.01	.01	.08								.41
8-44	.08	.01													.04	.03	.01		.04	.01					.22
8-45	.14	.01	.01												.04	.02	.01		.02	.03					.28
8-47b	.09		.01												.02	.01			.01	.01					.15
8-55b	.08		.01												.02	.03	.01								.15
8-58b	.23	.02													.05	.02	.01		.01						.33
8-61b	.10	.01	.01												.04	.12	.01		.01						.30
8-68	.28	.01													.01	.13			.01						.44
9-15	.40	.03													.03	.13			.01						.61
9-17	.34	.08													.02	.02	.09		.01						.54
10-21	.01														.09	.16	.01								.27
MV-6b	.01	.01													.30	.05									.37
MV-7b	.01														.16	.04									.21
MV-8b	.01														.05	.03	.01								.10
MV-9e	.01														.29	.04									.34
11-7b	.01	.01													.01	.01									.04
11-19b	.01	.01													.05	.01	.01								.09
11-21b	.01														.07	.01									.09
11-27	.01														.01	.07									.09
11-50	.01														.05	.21									.27
11-52	.01														.11	.15									.27
11-53	.01														.09	.10									.20
11-55b	.01														.35	.07									.43
11-65	.01														.11	.16	.07								.35
11-73b	.01														.14	.14	.02								.31
11-74	.01														.07	.28									.36
11-76b	.01	.01													.16	.12									.30
11-86b	.01	.01													.16	.27									.45
12-26	.03														.02	.08	.01								.14
12-29	.15		.01												.02	.16	.01								.35
12-40	.08	.01													.01	.11	.01								.22
12-47	.05														.01	.14	.02								.22
12-51	.01	.01													.01	.06	.06								.15
12-54	.01	.01													.01	.01									.03
12-57	.01		.01												.10	.09									.21
12-61	.01	.01													.23	.11	.01								.37
12-70	.01	.01													.12	.11	.02								.27
13-19																.09	.17								.26
13-22															.26	.24	.02								.52
13-23															.14	.42	.01								.57
13-32		.01														.08	.03								.12
13-40																.10	.04								.14
13-50																.12	.03								.15
13-51																.10	.03								.13
13-52b																.09	.03								.12
13-54b																.04	.03								.07
13-58b															.02	.15	.02								.19
13-59															.01	.21	.03								.25
13-61																.12	.04								.16
13-70															.01	.13	.02								.16
13-75																.05	.01								.06
13-86		.02														.09	.02		.02						.15
MC-2	.02														.09	.09	.13								.33
MC-3															.12	.23	.04								.39
MC-4															.09	.16	.03								.28
MC-5	.01														.05	.13	.06								.25
MC-8															.01	.19	.04								.24
MC-7b															.09	.23	.03								.35
MC-10b															.04	.20	.05								.29
MC-13																.18	.08								.26
MC-14																.20	.03								.23
14-00b	.24		.01												.02	.07	.06								.40
14-2	.16	.01													.02	.18	.03								.40
14-5	.19	.01													.02	.06	.04								.32
14-6	.19	.01													.01	.11									.32
14-18b	.20														.01	.09									.30
14-22	.03														.01	.06	.06		.01						.17
14-23															.05	.11									.16
14-27	.20			.01											.01	.03	.09		.05						

Page 43

OCTOBER 9, 1941

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OCTOBER 10, 1941

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Sta. No.	A.M.												P.M.												Total	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
OCTOBER 10, 1941																										
19-48			.02															.01								.03
19-63	.01		.01				.01	.01										.01								.05
19-74	.01		.01																							.02
19-75	.01						.01																			.02
20-10b			.01																							.01
20-17	.01		.02	.01				.01																		.03
22-7			.02																							.02
22-17	.01		.01		.01																					.03
22-18			.01																							.01
22-24			.01																							.03
22-29	.01		.01																							.01
23-1	.01		.01		.01																					.02
23-14			.01		.01																					.03
23-17b	.01		.01																							.02
23-18	.01		.01		.01																					.02
23-19	.01		.01																							.03
23-22	.01		.01		.01																					.02
23-25b	.01		.01																							.03
23-36			.02																							.02
23-41	.01		.03		.01																					.05
24-2	.01		.01		.01																					.03
24-13	.01		.01		.01																					.03
24-18b			.02	.01																						.03
24-23	.02		.01																							.03
24-24			.01		.01																					.02
24-25	.01		.01		.02																					.04
24-27	.02		.02																							.07
25-4					.02		.01																			.03
25-6			.01		.03		.02																			.08
25-11	.01		.03		.03		.01																			.08
25-14	.01		.02		.01		.02																			.06
S-2	.02		.01																							.03
S-6	.01		.01		.02		.01																			.05
S-13	.02		.01		.01																					.04
26-3	.02		.01		.02																					.05
27-3	.02		.01		.01		.01																			.03
27-5			.01					.02																		.03
27-7	.01		.02		.02		.03																			.08
27-9	.01		.01		.01		.03																			.06
27-18b	.01		.02		.01		.01																			.05
27-20b	.01		.05		.01		.02																			.09
27-21	.01		.06		.02		.03																			.12
27-22	.01		.08		.05		.06		.01																	.21
27-25b	.02		.01		.03		.02																			.06
27-31	.01		.12		.07		.03																			.23
27-36	.03		.06		.03		.01																			.13
27-40	.03		.04		.03		.01	.01																		.12

OCTOBER 14, 1941

1-11c										.03	.01	.02	.01			.01			.02	.01							.11
1-22										.05	.01	.01				.01			.02	.02	.01						.10
1-24b										.01	.02	.02							.02	.05	.01						.15
1-28										.01		.01				.01			.02	.02	.01						.06
1-30										.05	.01	.02				.02	.01		.02	.01	.01						.12
1-48										.01		.05				.01	.01	.01	.06	.01		.01					.17
2-8b										.25		.01				.01			.01	.02							.30
2-10										.01		.03							.02	.05			.01				.12
2-13										.01	.02	.04	.01					.01	.05	.02	.01						.17
2-16										.01	.01	.01				.01			.01	.02		.01					.08
2-18c										.02	.01	.01	.01			.01			.04	.02	.01		.01				.13
2-23b										.02	.01	.12				.01			.04	.01	.01						.21
2-24										.01		.06				.01			.04	.01		.01					.14
2-26b										.04	.01	.06				.01		.01	.01	.02	.01	.01					.18
2-29b										.04	.01	.03	.02					.01	.02	.02	.01	.01					.17
2-32b										.07	.01	.09	.03			.01			.02	.04	.01						.28
3-3b *	—	—	—	—	—	—	—	—																			*.18
5-2										.03		.01							.01	.02	.03						.18
5-3										.07		.01							.02	.02	.04						.10
5-14c										.11	.06							.02	.07	.08	.03	.01	.01				.16
5-20										.03	.01							.03	.13	.15	.06	.05	.01				.39
5-24b										.01	.01							.03	.14	.05	.06	.01					.47
5-27b										.01	.01							.04	.09	.06	.08	.03					.31
5-28										.01								.02	.12	.11	.07	.04		.01			.32
5-29										.01								.03	.11	.10	.07	.03		.01			.38
5-35b										.03								.01	.05	.06	.05	.03		.01			.24
5-41										.02	.04					.01	.01	.01	.04	.06	.14	.03	.01	.01			.36
5-42										.01	.01							.01	.07	.14	.01						.25
5-44										.03	.05							.01	.02	.12	.08			.01			.32
5-47										.07	.03							.02	.04	.17	.05	.01	.01				.40
5-50b										.01	.06							.01	.03	.03	.05	.10		.01			.30
5-51										.02	.08							.02	.05	.18	.08	.01	.01				.45
5-52b										.02	.02							.01	.02	.02	.07	.12	.01	.02			.31
5-59										.01								.01		.02	.04						.18
6-7										.02		.13						.01	.01	.01	.01						.32
6-8										.01	.01	.25	.02					.01	.01	.01							.20
6-20										.01	.08							.01	.04	.03	.01	.01	.01				.23
6-24										.02	.07							.01	.05	.05	.02	.01					.16
6-25b										.01	.01							.01	.04	.06	.02	.01					.17
6-26b										.01	.01							.01	.03	.06	.03	.02					.13
6-32										.01	.01							.02	.02	.04	.02	.03					.20
6-36										.01	.05							.02	.05	.05	.02	.02					.12
6-38c										.01		.01						.01	.02	.01	.01	.06		.01			.23
6-40										.06								.01	.01	.07	.01	.06	.01	.01			.07
6-44										.01								.02	.03		.02	.01					.27
6-49										.02	.07	.01	.01	.01				.01	.16		.15	.01	.01	.01			.46
6-53										.01	.05							.01	.21		.11	.02	.01	.01			.42
6-56d										.01	.03							.01	.24		.12	.01	.01	.01			.43
W-1										.02						.01		.01	.02	.04	.01	.01					.12
W-8										.01								.01	.02	.01	.01	.01					.06
W-9										.02						.01		.01	.05	.02	.01	.01					.12
W-12b										.01	.01							.01	.02	.09	.01	.01					.12
W-13																		.01	.02	.03	.03	.04					.16
7-2c *	—	—	—	—	—	—	—	—	—																		*.33
7-5b										.01	.25	.02						.01	.04	.02	.03	.01					.38
7-21										.02									.03	.02	.02	.01	.01				.09
7-24c										.02									.01	.06	.01	.01					.10

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

Stg. No.	A.M.												P.M.												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
OCTOBER 14, 1941																									
7-39									.01			.01					.01	.04		.05					.12
7-40c									.01			.01					.01	.03		.05					.11
7-41									.01			.01					.01	.02		.03					.10
7-42									.02			.01					.01	.03		.05					.12
7-44									.06	.01		.01					.01	.01		.03	.01				.14
7-46									.01								.01	.01		.04	.01				.07
7-53c									.01								.01	.01		.01	.01				.04
7-63									.01	.01							.01	.01		.02	.04				.10
7-64									.05	.01							.02	.06		.07	.02				.23
7-65									.04	.01							.02	.03		.05	.02				.17
8-12									.01	.06	.01	.07			.01	.01	.01	.02	.03	.01					.24
8-13b									.04	.06	.01						.01	.02		.01	.01				.16
8-25									.02	.04							.03	.03	.01	.01	.01				.11
8-27b									.01	.01							.01	.01		.01	.02				.07
8-28									.01	.02							.01	.01		.01	.02				.07
8-34									.01	.02							.01			.01					.05
8-36									.01	.03							.01			.01					.08
8-44									.07	.03									.01	.01					.12
8-45									.05	.06										.01					.12
8-47b									.05	.05								.01		.01					.07
8-55b									.06								.01	.01		.01	.02				.11
8-58b									.01	.01							.01	.01		.01	.03				.06
8-61b									.01	.03						.01	.01	.04	.05	.04					.18
8-68									.05	.01					.01	.01	.04	.02	.13	.02					.27
9-15									.03								.02	.02		.01	.01				.09
9-17									.11								.01	.03							.17
10-21									.05	.01					.01		.02	.02	.05	.02					.18
MV-8b									.01						.02		.03	.01	.13	.07					.27
MV-7b									.01						.01		.01	.01	.06	.04					.14
MV-8b									.01						.01		.02	.01	.07	.05					.17
MV-9e									.02						.02	.01	.10	.01	.08	.08		.01			.33
11-7b									.01	.01					.01	.01	.01	.02	.17	.01	.01	.04			.30
11-19b									.01	.01					.04	.01	.01	.01	.10	.02	.01	.05			.27
11-21b									.05						.01	.01	.03	.02	.03						.15
11-27									.01						.01	.01	.01	.01	.05	.01	.01	.06			.17
11-33									.01						.05	.01	.01	.01	.09	.02					.19
11-50									.02						.08	.01	.06	.01	.01	.02	.01	.01			.24
11-52									.03						.02	.03	.01	.02	.01	.06	.01				.21
11-53									.04						.02	.03	.01	.02	.01	.14			.01		.29
11-55b									.03	.01				.01	.04	.03		.03	.01	.18	.01		.01		.36
11-65									.01					.01	.07	.03	.08	.04		.01					.25
11-73b									.01						.15	.04	.03	.03	.02		.01	.01	.01		.31
11-76b									.01								.05	.06	.01			.01			.14
11-86b									.01	.01						.02	.09	.04	.01	.01		.02			.22
12-26																									
12-29									.06	.07							.01	.04		.12	.06		.01		.37
12-47									.03	.02				.01	.01	.02	.02	.01	.10	.12		.01			.35
12-51									.05	.01						.04	.03	.03	.01	.10	.19	.01	.01		.48
12-54									.01								.02	.01	.01	.12	.01		.03		.21
12-57									.09	.02						.10	.04	.01	.01	.05	.02	.01	.02		.37
12-61									.01	.07					.23	.02	.02	.03	.05	.06	.01		.02		.52
12-70									.01	.01					.04	.01	.03	.01	.04	.02		.02			.19
13-19									.02					.01	.08	.02	.11	.07	.02	.15		.02	.02		.50
13-22															.06	.11	.01	.01	.11	.05	.02		.01		.37
13-23															.04		.37	.01	.06	.03		.01	.01		.53
13-32									.01						.09	.04	.19	.26	.04	.09		.01	.01		.74
13-40									.01						.11	.01	.14	.11	.02	.10			.01		.51
13-50									.05						.07	.02	.09	.08	.01	.07					.39
13-51									.04						.03	.02	.08	.09	.01	.07					.34
13-52b									.01						.08	.01	.09	.10	.01	.07			.01		.38
13-54b									.08	.01					.02	.04	.06	.10		.09					.40
13-58b									.10	.01					.04	.02	.07	.02		.01	.03		.01		.32
13-59									.11	.02					.04	.03	.08	.06	.01	.04			.01		.40
13-61									.15	.01					.01	.01	.10	.09	.01	.05			.01		.44
13-70									.03	.07					.08	.03	.09	.05	.04	.01			.01		.32
13-75									.01	.03					.01	.03	.11	.08	.03						.32
13-86									.02	.04	.01				.02	.25	.16	.05	.01	.03		.01			.60
MC-2									.04	.01					.07	.04	.03	.01	.02	.07	.01	.02			.32
MC-3									.04	.01					.18	.01	.04	.01	.09	.02		.01			.41
MC-4									.05	.01					.17	.02	.04	.02	.01	.07		.01	.01		.41
MC-5									.03						.21	.06	.01	.01	.02	.08		.01	.01		.43
MC-6									.05						.06	.03	.07	.06	.12	.02	.01				.42
MC-7b									.03	.01				.01	.10	.01	.04	.01	.03	.18		.01	.01		.44
MC-13									.01						.13	.01	.25	.07	.01	.10		.01			.59
MC-14									.01	.01					.09	.03	.32	.07	.03	.09	.01				.66
14-00b																									

Sig. No.	A.M.												P.M.												Total	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
OCTOBER 15, 1941																										
1-11c		.01																							.01	
1-22		.01																							.01	
1-24b		.01																							.01	
1-30		.01																							.01	
5-41			.01																						.01	
5-42		.01																							.01	
5-44		.01																							.01	
5-47		.01																							.01	
5-50b		.01	.03																						.03	
5-51			.02																						.02	
6-44		.01		.01																					.02	
6-49			.02																						.02	
6-55			.01																						.01	
6-56b			.01																						.01	
W-12				.01																					.01	
7-39				.01																					.01	
7-41				.01																					.01	
7-44					.01																				.01	
7-46		.01		.01																					.02	
7-53c					.01																				.01	
7-63					.01			.01																	.02	
7-64				.02																					.02	
7-65				.02																					.02	
8-13b					.01																				.01	
8-25					.01																				.01	
8-59b					.01																				.01	
8-61b				.01	.01				.01																.03	
8-68				.01																					.01	
10-21			.02		.01	.01			.01																.05	
MV-6b		.02			.01	.04			.13	.03															.23	
MV-7b		.01			.01	.03			.12	.03															.20	
MV-8b		.01	.01		.01	.02			.06	.02															.15	
MV-9a		.02	.01	.01	.01	.05			.14	.01															.25	
11-7b			.01		.01	.01			.02	.01															.08	
11-19b			.01		.01	.01			.06	.01															.10	
11-21b			.01			.03			.01	.01															.06	
11-27			.01		.01	.01			.10	.01															.14	
11-35		.01	.01			.04			.11	.01															.18	
11-50		.02	.01		.02	.05			.08	.02															.20	
11-52	.01	.01		.01	.01	.12			.04	.01	.01														.22	
11-55	.01	.01		.01	.02	.10			.02	.01	.01														.19	
11-55b	.01	.01			.02	.03			.05	.02	.01														.15	
11-65	.01	.01		.03	.07	.03			.05	.03	.01														.24	
11-73b	.01	.01		.02	.01	.19			.03	.01															.28	
11-75b	.01	.01		.01	.05	.07			.02	.01															.18	
11-86b	.01	.01		.01	.06	.08	.09		.01	.01															.28	
12-26																									.09	
12-22				.03	.01				.05																	.12
12-47	*		.01	.02					.02	.07																.08
12-51																									.10	
12-54			.01	.01		.01			.04	.01															.13	
12-57		.01	.02		.01	.01			.02	.05															.14	
12-61			.09						.02	.02															.14	
12-70	.01	.02	.05	.01	.01				.03	.01															.14	
13-19			.01	.02	.05	.02			.02	.03	.01														.14	
13-22		.01		.02	.05	.04			.04	.01	.01														.18	
13-23		.01		.04	.09	.03			.03	.02	.01														.23	
13-52			.05	.06	.05				.02	.05	.05														.24	
13-40			.09	.07	.06				.05	.01	.01														.29	
13-50		.01	.07	.07	.08				.05	.02	.01														.31	
13-51			.08	.05	.06				.05	.02	.02														.28	
13-52b			.06	.07	.07				.04	.01	.01														.26	
13-55b			.06	.05	.07				.03	.01	.02														.24	
13-58b		.01	.04	.14	.07				.06	.02	.01														.35	
13-59		.02	.10	.08					.05	.01	.02														.28	
13-61			.02	.07	.09				.05	.01	.02														.26	
13-70		.05	.02	.14	.05				.04	.04	.01														.36	
13-75			.01	.05	.16				.02	.01	.01														.26	
13-85			.01	.03	.01				.02	.02	.01														.10	
MC-2		.01	.03	.01					.02	.02	.01														.13	
MC-3		.04	.02	.01					.04	.01	.01														.14	
MC-4		.03	.02	.01	.01				.04	.01	.02														.12	
MC-5		.03	.03	.01	.01				.02	.01	.01														.15	
MC-6		.01	.03	.04	.02				.02	.01	.02														.14	
MC-7b		.03	.02	.01	.01				.05	.01	.01														.14	
MC-10b		.01	.05	.10	.09				.02	.01	.01		.01												.50	
MC-15			.03	.07	.07				.04	.02	.02														.25	
MC-16			.04	.10	.02				.04	.01	.02														.23	
14-00b			.14						.01	.01	.02														.18	
14-2			.01	.05					.02																.06	
14-5			.01	.01					.02																.04	
14-6			.01	.01					.02																.04	
14-18b			.01	.06					.02	.02	.01		.01												.13	
14-22			.06	.03					.01	.01	.01														.12	
14-23			.05	.03					.01	.01	.01														.10	
14-27			.01	.07					.01	.02	.02														.15	
14-28b			.09	.03					.01	.01	.01														.14	
14-30b			.10	.01					.02	.01	.02														.16	
14-34b			.09	.01					.01	.01	.02														.14	
14-42c			.05	.03					.01	.01	.01														.11	
14-46b									*.61																*	
14-62c	.01		.03	.05	.04				.03	.01	.01	.01													.19	
14-63b	.01		.02	.06	.04				.03	.01	.01	.01													.19	
14-64			.05	.05	.06				.04	.01	.02															

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

Page 51

Sta. No.	A.M.												P.M.												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
OCTOBER 15, 1941																									
15-39				.04	.04				.06	.01	.01		.02												.18
15-42				.03	.03				.03	.01	.01														.11
15-45		.01	.01	.02	.02	.01			.01		.01														.09
16-8				.01	.02	.12	.04		.04	.01	.01														.25
16-16			.01	.03	.09	.05	.10		.01	.01	.01														.30
16-18				.05	.07	.07	.16	.05	.01	.03															.44
16-20		.01		.03	.04	.06	.11	.05	.01	.01															.32
16-22		.01	.01	.01	*		.40	.02	.02	.01		.01													.46
16-28				.04	.03	.08	.12	.03	.01																.32
16-32	.01	.01		.05	.08	.05	.15	.01	.01	.01		.01													.38
16-40	.01	.01	.01	.05	.08	.15	.11	.01	.01	.01		.02													.46
16-43b																	*.73								
17-5		.01	.01	.03	.09	.13	.02	.02	.01	.01															.33
17-16				.09	.10	.16	.04	.01	.01	.01															.41
17-17	.01	.01		.04	.16	.21	.03	.03	.01																.52
17-33		.01	.02	.05	.19	.09	.03	.03	.03																.45
17-38		.01	.01	.05	.16	.22	.04	.01	.02	.01															.52
17-43b			.03	.03	.15	.15	.02	.01	.02																.41
17-52b	.02	.04	.02	.21	.08	.07	.04	.04	.02	.01		.01													.48
17-55	.01	.02	.02	.08	.07	.07	.02	.04	.03																.29
17-56	.01	.01	.01	.10	.05	.01	.01	.04	.06																.29
17-62	.02	.03	.05	.16	.02	.03	.10	.03																	.44
17-64	.02		.05	.10	.05	.03	.03	.05																	.33
17-66b	.01	.01	.03	.14	.02	.04	.07	.02																	.34
17-67	.01	.03		.03	.12	.03	.05	.05	.04	.01															.37
17-82							.42	.07	.01																.33
17-85b				.01	.03	.05	.05	.09	.10																.36
17-86b	.02	.01	.01	.06	.03	.07	.15	.01																	.57
17-92		.01	.03	.15	.01	.14	.05	.18																	.71
17-95		.01	.05	.13	.04	.08	.22	.18																	.30
18-4			.01	.02	.06	.16	.01	.01	.03																.31
18-15				.02	.09	.15	.01	.02	.02																.46
18-27			.04	.02	.09	.10	.02	.12	.06	.01															.41
18-28			.04	.01	.11	.08	.02	.08	.06	.01															.48
18-36			.05		.03	.15	.01	.15	.07	.02															.63
18-50			.02		.08	.15	.04	.23	.10	.01															.64
18-54b			.01	.05	.08	.09	.03	.28	.06	.04															.59
18-55			.01	.05	.12	.04	.07	.22	.06	.01															.68
18-56		.01		.05	.08	.13	.01	.31	.03	.05															.66
18-58d				.03	.09	.14	.01	.34	.02	.03															.75
18-60	.01	.01		.07	.20	.05	.21	.16	.04																.79
18-63		.01	.01	.13	.08	.11	.25	.15	.05																.79
18-65		.01		.07	.16	.06	.15	.21	.09	.04															.79
18-70b								.02	.09	.01															.52
18-71			.01	.08	.08	.07	.16	.02	.09	.01															.61
18-72b		.01		.03	.05	.09	.12	.16	.09	.06															.62
18-73b			.01	.03	.07	.06	.20	.09	.11	.05															.62
18-75				.06	.06	.07	.08	.18	.04	.13															.69
18-76		.01		.08	.09	.06	.14	.15	.05	.11															.69
18-77			.01	.07	.07	.06	.12	.17	.04	.15															.69
18-85b			.01	.04	.09	.05	.08	.25	.05	.08															.65
19-4		.02	.01	.05	.08	.10	.08	.01	.01																.36
19-6	.01	.01		.01	.10	.13	.09	.01	.01	.01															.37
19-8	.01	.01		.02	.04	.12	.12	.03	.01																.35
19-9b							*.38	.04	.01																.49
19-15b		.02		.06	.08	.18	.05	.01	.05	.04															.38
19-18			.01	.04	.06	.18	.02	.04	.02	.01															.44
19-19			.01	.06	.07	.17	.02	.03	.07	.01															.57
19-24c		.01		.04	.06	.21	.08	.02	.10	.05		.01													.72
19-35b			.01	.13	.03	.22	.05	.03	.19	.05															.57
19-39b			.05	.02	.03	.17	.02	.11	.17																.68
19-42d		.01	.03	.08	.05	.17	.02	.10	.18	.03	.01														.65
19-44b		.01		.10	.06	.18	.03	.07	.16	.02	.02														.54
19-47		.01	.03		.05	.17	.01	.14	.11	.01	.01														.57
19-48			.03	.01	.05	.18	.01	.17	.11	.01															.64
19-63			.02		.08	.17	.03	.11	.18	.04	.01														.68
19-67			.01	.01	.10	.16	.03	.17	.18	.02															.70
19-74			.02	.01	.11	.04	.02	.29	.04	.17															.63
19-75			.01	.02	.14	.05	.03	.21	.13	.04															.54
20-6			.02	.03	.01	.21	.06	.02	.11	.08															.78
20-10b			.01	.13	.02	.24	.08	.01	.17	.15	.01														.75
20-17			.01	.02	.07	.21	.06	.03	.17	.15	.03														.90
22-3c			.01	.07	.13	.02	.37	.06	.23		.01														.51
22-7	.01	.03	.01	.07	.07	.05	.16	.03	.07	.01															.66
22-17	.01		.01	.01	.12	.04	.32	.10	.0																

OCTOBER 17, 1941

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MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

Page 53

Sta. No.	A.M.												P.M.												Total	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
OCTOBER 17, 1941																										
11-86b																	.03				.01	.01	.01			.07
12-26																										.05
12-29																		.02		.02	.01	.01	.02			.08
12-40																			.02	.01	.01	.01	.01			.05
12-47																										
12-51																										
12-54																	.01				.02	.02	.01			.04
12-57																	.05		.01		.01	.02				.08
12-61																	.02		.01	.01	.02					.07
12-70																			.01	.01	.02	.01				.07
13-19																	.03		.01	.01	.01	.01	.01			.06
13-22																	.01	.01		.01	.01	.01				.05
13-23																	.02	.03	.01	.02	.03					.12
13-32																				.01	.01	.01				.02
13-40																				.01	.02	.01				.04
13-50																				.01	.01	.01				.03
13-51																				.01	.01	.01				.03
13-52b																				.01	.01	.01				.03
13-54b																				.01	.02	.01				.04
13-58b																	.01			.01	.01					.03
13-59																	.01			.01	.01					.04
13-61																				.01	.01	.01				.03
13-70																				.01	.01	.01				.03
13-75																				.02	.01					.03
13-86																	.01			.01						.02
MC-2																	.03		.01	.01	.02	.03				.10
MC-3																	.03		.02	.01	.02	.01				.09
MC-4																	.04		.01	.02	.01					.08
MC-5																	.01			.03	.01					.05
MC-6																			.04	.01	.02					.07
MC-7b																	.05		.02	.02	.03					.12
MC-10b																	.01		.01	.01	.01					.04
MC-13																	.02			.02	.01					.05
MC-14																	.01			.02	.01					.04
14-00b																				.01	.02	.01	.01	.01		.06
14-2																				.02	.01	.01				.05
14-5																				.01	.01	.01	.01			.05
14-6																				.01	.01	.01	.01	.01		.05
14-18b																				.01	.01	.01				.04
14-22																				.01	.01	.01				.03
14-23																				.01		.01	.01			.05
14-27																				.01	.02	.01				.05
14-28b																				.01	.01	.02	.01			.05
14-30b																			.01	.01	.01	.01				.04
14-34b																				.02	.01					.03
14-42c																					.01		.01			.02
14-46b																					.02	.01				.04
14-62c																	.01			.02	.01	.01				.06
14-63b																				.03	.02					.06
14-64																				.03	.02					.05
14-68																				.03	.01	.01				.03
14-69																					.01					.01
14-74																					.02	.01				.03
14-77b																					.01	.01				.03
14-78c																				.02	.01	.01				.04
14-86c																					.01					.01
14-88																					.01					.01
15-4																				.01	.01	.01	.01			.04
15-5c																				.01	.01	.01	.01	.01		.03
15-7																				.02	.01	.01	.01	.02		.07
15-10																					.02					.04
15-18																					.01	.01				.02
15-23c																					.02		.01			.03
15-24c																					.02					.02
15-25	*																									
15-26																					.02					.02
15-30																					.02		.01			.03
15-35																					.01					.01
15-39																					.02					.02
15-42																					.01	.02				.03
15-45																					.01	.01				.02
16-8																					.01					.01
16-16																						.01				.01
16-18	*																					.01				.01
16-20																										
16-22																						.01				.01
16-28																						.01				.01
17-5																	.04				.01	.02				.07
17-16																	.02			.01	.02					.05
17-17																	.03		.01	.01	.02	.01				.08
17-33																	.01	.01	.01	.						

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

Sig. No.	A.M.												P.M.												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
OCTOBER 17, 1941																									
18-75																				.01	.01				.02
18-77																				.01	.01				.02
19-4																						.01			.01
19-6																						.02			.02
19-8																					.02				.02
19-9b																					.02				.02
19-15																						.02			.02
19-15b																					.01				.01
19-18																				.01	.02				.03
19-19																					.01				.01
19-24c																					.02	.02			.02
19-36b																				.02	.02				.02
19-39b																				.01	.01	.02			.05
19-42d																				.01	.01	.01			.03
19-44b																				.01	.01	.01			.04
19-47																				.01	.01		.01		.03
19-48																						.02			.02
19-57																					.01				.01
19-74																				.02	.01	.02			.05
19-75																				.01	.01				.02
20-6																					.01	.01			.02
20-10b																				.01	.02	.01			.04
20-17																					.01	.01			.02
22-3c																									
22-7																		.02			.01				.03
22-17																			.01	.01					.02
22-18																		.01			.01				.03
22-24																				.01					.02
22-29																		.01	.01		.02	.01			.06
23-1																					.01				.02
23-4																					.01	.01			.02
23-14																					.02				.02
23-17b																				.01	.01				.02
23-18																				.01	.02				.03
23-19																				.01	.02				.03
23-22																				.01					.01
23-25b																		.02		.01					.03
23-36																		.01		.01					.03
23-41																				.02					.02
24-13																					.01	.01			.02
24-18b																				.01	.02	.02			.05
24-23																		.01		.01					.02
24-24																		.01							.01
24-25																				.01	.01	.01			.05
24-27																									
25-4																					.01				.01
25-6																					.02				.02
25-11																					.01				.01
25-14																					.02		.01		.05
5-2																					.01				.02
5-6																						.01			.01
5-13																				.01	.01	.02			.04
26-5																				.02					.02
27-3																				.01	.02		.01		.05
27-5																				.01	.01		.01		.04
27-7																					.01				.01
27-9																					.01	.01			.02
27-18b																				.01	.02		.01		.04
27-20b																					.01	.01	.01		.05
27-21																					.01	.01	.01		.03
27-22																									
27-51																				.02	.03	.01		.01	.06
27-36														</											

OCTOBER 18, 1941

1-11c		.01			.01			.01	.07	.07	.02	.01														.20
1-19		.01			.01			.01	.08	.06	.01	.01														.19
1-22		.01	.01					.01	.02	.05	.02															.12
1-24b		.01			.01			.01	.08	.07	.01															.19
1-28		.01			.01			.01	.06	.10	.04	.01														.24
1-30		.01	.01	.01				.01	.03	.04	.01															.12
1-48		.01			.01			.01	.10	.09	.02	.01														.25
2-8b		.01			.01			.01	.08	.07	.04	.01														.25
2-10		.01		.01			.02	.01	.07	.07	.04	.01														.24
2-13		.01		.01	.01			.01	.11	.08	.03	.01														.27
2-16					.01				.04	.05	.04	.01														.15
2-18c					.01			.01	.04	.08	.05	.04														.23
2-23b					.01			.01	.02	.06	.06	.07	.01													.24
2-24								.01	.09	.07	.05															.25
2-26b		.01			.01				.05	.05	.04	.03			.01											.19
2-29b					.01	.01		.02	.08	.05	.05				.01											.22
2-32b						.01	.03	.02	.06	.07	.08				.01											.29
3-3b					.01			.01	.07	.06	.04				.01											.20
5-2																								.15		.07
5-3		.01			.01				.07	.01		.01														.11
5-14c		.01			.01				.06	.02																.11
5-20		.01			.01				.08	.01		.01														.12
5-24b					.01			.01		.02	.01	.01														.07
5-27b																								.15		.07
5-28					.01				.03	.01	.01	.01														.07
5-29					.01				.04	.01	.01	.01														.08
5-35b					.01				.03	.01	.01	.01														.07
5-41					.01			.01	.04	.01	.01	.01														.09
5-42																								.14		.09
5-44		.01			.01			.01	.04	.04	.04	.01														.16
5-47		.01						.02	.05	.02	.03	.01														.14
5-50b		.01						.03	.04	.05	.03	.01														.17
5-51		.01						.02	.05	.03	.05	.01														.18
5-58b		.01			.01			.01	.07	.04	.06	.02			.01											.25
5-59		.01			.01			.03	.08	.05	.05	.03			.01											.27
6-7			.01					.01	.07	.01																.10
6-8				.01				.02	.05	.02																.11
6-20		.01			.01		.01	.02	.03	.03																.11
6-24		.01		.01				.02	.02	.02																.08

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

Page 55

Sta. No.	A.M.												P.M.												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
OCTOBER 18, 1941																									
6-25b		.01		.01				.01	.04	.02															.09
6-26b		.01		.01				.02	.03	.04															.11
6-32		.01		.01				.02	.02	.02															.08
8-36		.01			.01			.02	.02	.02	.01	.01													.10
6-39c		.01		.01				.02	.03	.03	.02	.01		.01											.14
6-40		.01			.01			.01	.02	.03	.01	.01													.10
6-44		.01	.01	.01				.01	.05	.06	.04	.01	.01		.01										.22
6-49		.01							.03	.05	.05	.01	.01		.01										.13
6-53		.01		.01					.03	.06	.04	.05	.02												.22
6-56d		.01						.01	.03	.05	.05	.02	.01												.18
W-1			.01	.01					.04	.06	.05	.01	.02												.20
W-8			.01						.02	.03	.04	.01	.01												.12
W-9		.02		.01	.01				.02	.05	.04	.02	.03												.20
W-12b		.01	.01	.01					.05	.04	.05	.01	.01												.19
W-13		.01	.01	.01					.01	.07	.07	.02	.01	.01											.21
7-2c																									
7-5b		.02			.02			.03	.05	.03	.01	.01													.17
7-21			.01	.01		.02		.01	.05	.07	.05	.02	.01												.23
7-24c		.01		.02				.01	.01	.08	.06	.03	.01												.23
7-39		.01	.01	.01				.01	.07	.05	.09	.02													.25
7-40c		.01	.01	.01					.07	.05	.07	.01													.23
7-41			.01	.02				.02	.05	.05	.08	.01													.24
7-42		.01	.02	.02	.02				.06	.06	.08	.01													.26
7-44			.02					.01	.02	.05	.11	.01	.01		.01										.24
7-46		.01		.01	.01			.01	.03	.04	.07	.03	.01		.01										.23
7-51b			.01	.01	.01				.02	.07	.10	.01			.01										.24
7-53c			.01	.02	.01				.01	.07	.09	.03													.25
7-61			.01	.01	.01				.01	.06	.12	.01	.01												.25
7-83			.01	.01	.02			.01	.02	.02	.14	.01	.01		.01										.25
7-64		.01		.01					.06	.04	.08	.01	.01		.01										.22
7-65			.01						.05	.03	.10	.01			.01										.21
8-12				.01				.01	.02	.06	.06	.08	.01			.01									.26
8-13b			.02	.01				.01	.01	.09	.08	.04			.01		.01								.27
8-25			.02	.01				.01	.01	.08	.08	.05													.27
8-27b			.01	.01	.01	.01			.02	.07	.06	.09		.01	.02	.01									.30
8-28				.01				.01	.01	.08	.05	.10			.01	.01									.28
8-34			.01	.01				.02	.02	.06	.06	.08	.01												.28
8-36			.01	.01				.03	.03	.03	.11	.04			.02		.01								.28
8-40				.01	.02			.01	.02	.09	.06	.10	.01		.02		.01								.31
8-44				.01				.03	.02	.04	.10	.03		.01	.01										.25
8-45			.01	.01				.01	.04	.04	.10	.05			.01										.27
8-47b			.01		.01			.01	.05	.05	.09	.05			.01	.01									.28
8-55b				.01				.01	.05	.03	.12	.03	.01		.01	.01									.28
8-58b					.01			.01	.03	.07	.08	.09	.02		.03	.03	.01								.38
8-61b				.01				.01	.02	.02	.11	.02	.01		.01	.03									.24
8-68				.02				.01	.02	.05	.10	.07	.03		.01	.02		.01							.34
9-15				.01				.02	.08	.04	.08	.12	.01		.02		.03								.41
9-17																									
10-21		.01	.01		.01			.01	.07	.04	.08	.01													.24
MV-6b		.01		.01				.02	.11	.08	.08	.01		.01	.01										.36
MV-7b		.01		.01				.02	.10	.04	.03	.01		.01	.01										.21
MV-8b		.01						.03	.02	.06	.02	.07	.01		.01										.23
MV-9a		.01			.01			.03	.02	.10	.08	.09		.02											.36
11-7b																									
11-19b				.01				.02	.05	.11	.04	.05	.03		.03	.02									.36
11-21b		.01		.01				.02	.09	.02	.08	.01			.02										.26
11-27				.01				.02	.03	.10	.05	.09	.03		.02	.01									.36
11-33																									
11-50		.01		.01	.01			.02	.11	.06	.14	.03		.03	.01										.43
11-52																									
11-53		.01	.01					.01	.08	.04	.09	.02	.03		.02	.01									.32
11-55b		.01			.01	.01		.04	.09	.06	.11	.02	.02		.04	.02									.40
11-65			.01	.01	.01			.04	.10	.05	.15	.03			.04	.01									.45
11-73b		.01	.01		.01			.01	.04	.06	.14	.03	.01		.03	.01									.35
11-76b				.01				.03	.08	.07	.14	.03			.05	.01									.42
11-86b				.01	.04			.02	.06	.13	.09	.14	.03		.04										.56
12-26																									
12-29			.01	.01				.01	.02	.02	.10	.01	.03		.01										.22
12-40			.01	.01	.01			.01	.02	.07	.09	.03	.02		.02	.01									.28
12-47					.01			.04	.01	.03	.12	.01	.06		.02	.03									.33
12-51																									
12-54			.01					.01	.06	.06	.09	.08	.03		.02	.02									.32
12-57				.01	.01			.01	.03	.05	.11	.06	.03		.04	.03									.38
12-61					.02			.01	.04	.03	.13	.02	.11		.02	.02									.40
12-70					.02			.01	.02	.04	.09	.07	.10		.01	.03									.39
13-13-																									

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

Sta. No.	A.M.												P.M.												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
	OCTOBER 18, 1941																								
14-46b					.01	.04	.01	.05	.09	.14	.06	.14		.01		.01									.56
14-62c				.02	.02	.04	.10	.02	.11	.10	.10	.20		.05	.02										.78
14-63b				.01	.03	.04	.07	.04	.13	.10	.10	.20		.05	.02										.79
14-64				.03	.02	.03	.03	.05	.07	.13	.12	.20		.03	.02										.73
14-66				.02	.03	.05	.04	.05	.08	.12	.10	.23		.04	.04										.80
14-69				.01	.01	.02	.02	.01	.10	.11	.09	.22		.04	.01										.64
14-74				.02	.02	.06	.05	.03	.11	.09	.12	.23		.05	.01	.01									.80
14-77b				.02	.03	.05	.06	.04	.10	.10	.18	.19		.03	.03										.83
14-78c				.02	.01	.04	.03	.04	.09	.10	.18	.15		.02	.01	.02									.71
14-86c				.01	.01	.05	.04	.07	.14	.11	.12	.25		.05	.04	.02									.91
14-88					.02	.06	.10	.05	.12	.12	.11	.24		.07	.04	.02									.95
15-4				.01	.01		.04	.01	.05	.07	.15			.03	.04	.01									.42
15-5c					.01	.01	.02	.09	.04	.08	.15			.03	.02	.01									.48
15-7					.02		.01	.02	.03	.05	.12	.02		.05	.01										.33
15-10				.01	.02	.01	.03	.05	.04	.09	.14	.01		.04	.01	.01									.47
15-18					.01	.01	.02	.07	.08	.13	.16	.03		.04	.01		.01								.57
15-23c					.01	.01	.03	.04	.05	.09	.11	.02		.06	.01			.01							.44
15-24c					.03	.02	.05	.07	.09	.11	.13	.02		.06	.01										.59
15-25																									.60
15-26					.01	.03	.03	.08	.08	.10	.15	.02		.05	.02		.01								.59
15-30					.02	.02	.04	.10	.07	.08	.15	.02		.07	.01			.01							.59
15-35				.02	.03	.03	.07	.04	.07	.11	.10	.06		.06											.70
15-39				.02	.04	.02	.11	.06	.07	.11	.12	.05		.08	.01	.01									.59
15-42				.01	.03	.03	.04	.02	.08	.12	.10	.07		.08	.01										.77
15-45				.02	.04	.03	.11	.07	.07	.11	.12	.10		.08	.01	.01									.79
16-8				.02	.02	.04	.09	.05	.10	.09	.09	.22		.07											.83
16-16				.02	.02	.06	.10	.09	.07	.11	.08	.20		.05	.03										.92
16-18				.01	.02	.01	.13	.14	.07	.07	.08	.19		.10	.03	.07									.84
16-20																									.87
16-22					.02	.02	.12	.06	.10	.12	.07	.23		.06	.02	.02									.68
16-28				.03	.02	.01	.07	.12	.08	.06	.07	.20		.08	.07	.03									.71
16-32					.01		.18	.06	.08	.06	.06	.19		.10	.07	.06									.62
16-40					.02		.11	.06	.04	.05	.06	.17		.09	.04	.04									.59
16-43b				.01	.01		.06	.12	.05	.07	.06	.12		.08	.10	.02									.67
17-5		.01			.01		.02	.06	.15	.10	.14	.04		.07	.01										.71
17-16	.01		.01	.01	.01		.01	.03	.15	.15	.12	.05		.04											.62
17-17	.02				.01	.03	.01	.07	.16	.16	.12	.04		.05											.59
17-33	.01				.01	.04	.03	.09	.11	.16	.24	.03		.01	.01										.75
17-38				.01	.01	.02	.01	.01	.06	.14	.17	.14	.04		.04		.01								.66
17-43b	.01			.03	.02		.03	.11	.10	.24	.23	.03		.02	.02	.01									.85
17-52b		.01	.01	.02	.02		.03	.11	.11	.32	.11	.04		.02	.01										.81
17-55		.01		.02	.03		.08	.09	.11	.26	.18	.05		.01	.02										.86
17-56		.01			.04		.04	.13	.09	.19	.32	.07		.02	.01										.92
17-62		.01		.04			.06	.11	.16	.34	.08	.04		.01											.85
17-64		.01		.05		.01	.09	.11	.13	.41	.12	.03		.01	.01										.98
17-66b		.02	.02	.01	.01	.08	.10	.11	.32	.14	.03	.01		.02											.87
17-67		.01	.03	.02	.01		.09	.10	.11	.28	.17	.04		.02	.01										.89
17-82			.01	.02	.04	.01	.06	.10	.07	.27	.22	.05		.01	.03										.82
17-85b			.01	.04			.08	.11	.16	.43	.09	.03		.01	.01										.97
17-86b			.01	.03		.02	.07	.12	.14	.40	.09	.03		.01											.92
17-92		.01	.02	.03	.02		.09	.10	.08	.30	.17	.06		.02	.02										.92
17-95		.01	.01	.04			.03	.08	.05	.25	.19	.07		.02	.03	.01									.79
18-4		.01	.01	.01	.07	.02	.01	.10	.10	.10	.36	.08		.01	.03	.01									.92
18-15		.01	.02	.08	.04		.02	.08	.09	.12	.37	.08		.01	.04										.96
18-27		.01	.01	.01	.03	.04	.02	.07	.09	.12	.36	.09		.01	.04										.90
18-28		.01	.01	.03	.03		.04	.06	.09	.10	.36	.12		.01	.06	.01									.93
18-36		.01		.02	.01		.02	.05	.08	.07	.32	.08		.01	.04										.71
18-50			.01	.02	.07	.02	.11	.09	.07	.15	.12			.04	.08										.78
18-54b		.01	.01	.03	.02		.04	.10	.09	.14	.21	.10		.04	.07										.86
18-55		.01	.01	.03	.01		.05	.11	.09	.14	.22	.09		.06	.06										.89
18-56		.01	.01	.01	.03		.02	.04	.08	.13	.09	.20		.17	.03	.10									.92
18-58b		.01	.01	.04	.04		.03	.08	.13	.10	.18	.16		.05	.08	.01									.92
18-60		.01	.01	.06			.04	.08	.10	.09	.15	.12		.06	.11										.83
18-64		.01	.02		.03	.02	.03	.11	.11	.09	.15	.15		.03	.08										.83
18-65		.01	.01		.03	.04	.04	.08	.10	.09	.17	.14		.03	.07										.81
18-70b				.01	.05	.04	.06	.06	.11	.09	.12	.12		.08	.06	.01									.79
18-71		.01	.02	.01	.03	.01	.03	.08	.08	.10	.14	.14		.03	.11										.71
18-72b		.01	.01	.01	.02	.01	.02	.08	.12	.10	.02	.14		.06	.05										.72
18-73b		.01	.01	.01	.02	.01	.02	.08	.12	.10	.02	.14		.06	.05										.78
18-75		.01	.01	.05	.04																				

OCTOBER 21, 1941

OCTOBER 23, 1941

[illegible]

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

Sta. No.	A.M.												P.M.												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
OCTOBER 23, 1941																									
7-64					.01	.05		.01	.01	.03		.01	.01												.12
7-65					.06	.02		.02	.01			.01	.02												.14
8-12					.03	.02		.02	.08	.05		.03	.04												.25
8-13b					.06				.08	.04		.03	.01												.22
8-25					.05				.08	.06		.02	.02												.23
8-27b					.03			.01	.07	.01		.01	.05												.18
8-28					.02			.02	.01	.05		.03	.01	.01											.15
8-34					.03			.01	.04	.08		.02	.01												.19
8-36					.03			.01	.08	.05		.01	.01												.19
8-40					.01			.02	.01	.05		.01	.03												.13
8-44					.04			.01	.05	.04		.01	.01												.16
8-45					.05				.06	.04		.02	.01												.18
8-47b					.05			.01	.06	.06		.02													.20
8-55b					.08				.04	.05		.01													.16
8-58b					.03			.02	.01	.05		.05	.01												.17
8-61b					.01	.09			.03	.01		.01	.01												.16
8-68					.01			.05	.01	.03		.04	.02												.16
9-15					.03			.02	.01	.04		.01	.03												.14
9-17					.01			.02	.01	.01		.01	.03												.09
10-21					.07	.05		.03	.02	.08		.01	.01												.27
MV-6b					.11	.03		.02	.12	.04		.01													.33
MV-7b					.09	.03		.04	.02	.02		.01	.01												.22
MV-9b					.08	.05		.04	.03	.01		.01													.22
MV-30					.12	.04		.05	.11	.07		.01	.02												.42
11-14					.10	.02		.03	.06	.01		.01													.23
11-19b					.05	.06		.01	.05	.01		.01													.19
11-21b					.09	.03		.02	.03	.01		.01													.19
11-33					.07	.05		.02	.01	.02		.02	.01												.20
11-50					.10	.02		.02	.02	.08		.03													.27
11-52					.07	.02		.03	.01	.16		.01													.30
11-53					.09	.02		.02	.05	.02		.01													.21
11-55b					.08	.02		.01	.01	.06		.01													.19
11-65					.04	.02			.01	.07		.01													.15
11-73b					.06	.01		.01	.01	.06		.01													.16
11-78b					.02	.02		.01	.01	.03		.01													.10
11-88b					.01	.01		.01	.01	.08		.01													.13
12-18						.02		.01	.01	.03		.01	.01												.09
12-28						.06		.01	.01	.01		.01													.10
12-29						.04		.02	.01	.02		.01	.02												.12
12-40						.05		.01	.01	.01		.01	.02												.11
12-47						.03		.02	.01	.02		.01	.03												.12
12-51						.04		.01	.01	.02		.01	.01												.10
12-54						.03		.01	.08	.01		.01													.14
12-57						.14		.01	.01	.05		.01													.22
12-61						.04		.02	.01	.04		.01	.02												.14
12-70						.08		.01	.01	.03		.01													.14
13-19						.06		.01	.01	.02		.01	.01												.12
13-22						.06		.01	.01	.02		.01	.01												.12
13-23						.10		.01		.01		.01	.02												.15
13-32						.05		.06		.01		.02													.16
13-40						.09		.02		.01		.01	.01												.14
13-50						.07		.01	.01	.01		.03													.14
13-51						.04		.02	.02			.03	.01	.01											.13
13-52b						.04		.04		.01		.01	.01												.11
13-54b						.05		.01	.02	.02		.01													.11
13-58b						.03		.02	.01	.02		.02	.01												.11
13-59						.03		.02	.01	.03		.01	.02												.12
13-61						.04		.01	.01	.02		.01	.03												.12
13-70						.05		.01	.01	.10		.02													.19
13-75						.02		.02	.01	.02		.03	.01												.11
13-86						.01		.04				.02	.01	.03											.11
MC-2						.04		.01				.01	.03												.12
MC-3						.03		.03		.03		.01	.01												.11
MC-4						.05		.01	.01	.03		.01	.03												.14
MC-5						.02		.01	.01	.02		.01	.01												.08
MC-6						.08		.02		.02		.01	.01												.13
MC-7b						.07		.02		.03		.01													.13
MC-10b																									.18
MC-13						.09		.06		.01		.01	.01												.18
MC-14						.13		.02		.01		.01	.01												.18
14-00b						.04		.03		.02		.04	.01												.11
14-2						.05		.02		.01		.02	.01												.13
14-5						.05		.01	.02	.01		.05	.01												.14
14-6						.03		.04	.01	.05		.03	.04	.01											.16
14-18b						.01		.03		.01		.01	.01												.06
14-22								.01	.01	.01		.02	.02												.07
14-27						.04		.01		.03		.01	.01												.10
14-28b						.01			.01	.04		.01	.01												.08

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

Page 59

Sta. No.	A.M.												P.M.												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
OCTOBER 23, 1941																									
16-40							.06		.01	.02		.01													.10
16-43b																									.10
17-5					.03	.04		.01	.05	.01								.10							.14
17-16					.01	.05		.01	.02	.02															.11
17-17					.01	.05		.02	.02	.03	.01	.01													.15
17-33						.02		.01		.02	.03														.08
17-38					.01	.02		.04	.01	.11	.01														.20
17-43b						.01		.04	.01	.02	.02														.10
17-45						.01		.05	.01	.01															.08
17-52b						.03		.08	.01	.06	.03														.21
17-55						.02		.05	.01	.01	.03	.01													.13
17-56					.01	.03		.04	.01	.02	.03	.01													.15
17-62					.02	.11		.07	.01	.07	.03	.01													.32
17-64					.02	.10		.03	.01	.10	.01														.27
17-66b					.02	.07		.10	.01	.04	.03	.01													.28
17-87						.01		.07		.01	.02	.01													.12
17-82						.05		.03	.01	.02	.02	.01													.14
17-85b						.04		.04	.01	.02	.09	.01													.21
17-86b						.08		.07		.10	.01	.02													.28
17-92						.02		.04	.01	.09	.01														.17
17-95								.02	.01		.02														.05
18-4						.01		.04	.01	.05	.07	.01	.01												.20
18-15								.04	.01	.02	.11														.18
18-27						.02		.06	.01	.02	.08		.01												.20
18-28						.01		.06	.01	.01	.11														.20
18-36								.04	.01	.01	.02														.08
18-50								.02	.01		.06	.01													.10
18-54b						.01		.04	.02	.01	.04	.03													.15
18-55								.06	.01		.03	.01													.11
18-56								.03	.03	.01	.03	.01													.11
18-58b								.02	.03	.05	.02														.12
18-60								.03	.03	.01	.06	.01													.14
18-65								.03		.01	.02	.02													.08
18-70b								.04	.02	.01	.10	.01	.01												.19
18-71																									.0
18-72b																									.0
18-73b								.06	.02		.05	.02	.01												.16
18-75						.01		.01	.05	.08	.03	.01													.19
18-76						.01		.04	.01	.01	.05	.05	.01												.19
18-77						.01		.07	.01	.08	.04														.21
18-86b								.05	.01	.01	.08	.02													.17
19-4								.04	.03	.04		.04													.18
19-6								.07	.01	.03	.02	.01													.14
19-8								.09	.01		.05	.02	.02												.17
19-9b								.03	.01		.05	.01	.01												.11
19-13								.02	.01	.01	.04	.01	.03												.12
19-15b								.01	.01	.01	.03	.01	.01												.06
19-18								.05	.02		.05	.01	.01												.15
19-19								.02	.02	.01	.05	.01	.03												.14
19-21								.02	.03		.06	.01	.04												.16
19-24b								.01	.02	.03	.05	.01	.04												.16
19-36b								.01	.01	.02	.06	.01	.09												.19
19-39b								.05	.02		.12	.01													.20
19-42d								.02	.01	.01	.07	.01	.02												.13
19-44b								.02	.01	.04	.01	.02													.10
19-47					.01		.04	.02	.01	.13	.01	.02													.24
19-48					.01		.04	.02		.18		.02													.27
19-63								.01	.01	.01	.07	.01	.04												.14
19-67						.01		.01	.03	.01	.08	.01	.01												.16
19-74								.02	.05	.01	.04	.02	.01												.15
19-75								.03	.05		.06	.03													.17
20-6								.02	.02	.02	.01	.01	.01												.09
20-10b								.02	.02	.02	.03	.03	.04												.14
20-17					.01		.02	.03	.01	.06	.01	.04													.16
22-36																									.0
22-7						.01		.07	.01		.04	.02	.01												.16
22-17								.03	.05	.01	.07	.03	.01												.20
22-18								.02	.05	.01	.03	.11	.02												.24
22-24								.05	.01	.01	.07	.03													.16
22-29					.01		.03	.01		.05	.06	.01													.17
23-1							.02	.02		.04	.05	.01													.14
23-4							.02	.01		.07	.07	.01													.18
23-14								.01		.06	.12	.01													.20
23-17b							.02	.02		.03	.05														.12
23-18							.02	.02		.06	.09														.19
23-19							.01	.03		.01	.12														.17
23-22							.01	.02	.01	.01	.16	.03													.24
23-25b							.02		.01	.06	.01			.04											.14
23-27																									.10

OCTOBER 27, 1941

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Sta. No.	A.M.												P.M.												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
OCTOBER 27, 1941																									
M V-6b							.06	.01		.01					.16	.29									.55
M V-7b							.04	.01	.01						.03	.15	.01								.37
M V-8b							.03	.01								.15									.23
M V-9a							.01	.01							.16	.16									.35
1-14							.01	.01								.16									.16
1-19b							.01	.01								.25									.27
1-21b							.04	.01							.05	.22									.32
1-33							.05	.01							.01	.31				.03					.38
1-30							.03	.01						.01		.32									.40
1-32							.01	.02							.01	.19			.04						.27
1-53							.04	.01							.14	.13			.01		.01				.33
1-55b							.02	.02	.01			.01				.17	.01								.25
1-65							.03	.02				.01				.07	.01			.01					.15
1-73b					.01		.05	.01						.01		.05	.13		.07						.40
1-76b							.01	.02								.01	.09								.13
1-86b							.02	.01							.02	.15									.20
2-18							.02	.02	.01							.05	.21				.01				.52
2-26							.05	.01	.01							.07	.13								.30
2-29							.04	.02	.05		.01					.17					.01	.01			.34
2-40							.04	.01	.03	.02						.06						.01			.17
2-47							.03	.01	.01	.01					.05	.17									.29
2-51							.02	.01	.01	.01					.01	.08					.01				.15
2-54							.03	.01							.22	.01									.27
2-57							.04	.01	.01						.05	.02									.13
2-61							.04	.01							.04	.11									.20
2-70							.03	.01	.03	.01					.05	.13			.01						.27
3-19							.03	.01							.01	.03					.01				.10
3-22							.02	.01	.01	.01					.16				.02	.02					.25
3-23	*	—	—	—	—	—	.02	.01	.01	.01					.04	.06			.01						.23
3-40							.02	.01		.01					.01	.02									.07
3-50							.02	.04	.01						.01	.01									.09
3-51							.02	.02	.01						.01	.02									.08
3-52b							.01	.04	.02						.01	.02									.10
3-54b	*	—	—	—	—	—																	.09		.09
3-56b							.04	.01		.01					.01	.01									.08
3-59							.02	.03	.02						.02	.01									.08
3-61							.03	.02	.01						.01	.01									.08
3-70							.03	.04	.01						.03				.02		.01				.13
3-75							.03	.01	.01						.01	.01			.01	.01					.09
3-86							.01								.01	.01	.01			.06					.09
NC-2							.03			.02					.02	.04									.11
NC-3							.01	.01	.01						.02	.03									.08
NC-4							.01	.02	.02	.01					.03	.04									.13
NC-5							.02	.03	.01	.01					.06	.03									.16
NC-6							.06	.01	.01						.02	.04				.01					.15
NC-7b							.02	.04	.01	.01					.04	.03									.15
NC-10b	—	—	—	—	—	—									.05										.05
NC-13							.02	.04	.02			.02			.01	.01									.12
NC-14							.05	.01				.01			.02	.01									.12
14-00b							.05	.02	.01			.01			.01	.03									.12
14-2							.02	.04	.02			.02			.01	.01									.13
14-5							.04	.01	.01	.01		.01				.09									.16
14-6							.02	.01		.02						.08									.13
14-22							.02	.03			.01					.02	.01								.03
14-27							.03	.01		.01	.01				.02	.01									.08
14-28b							.01	.02	.01	.01	.01				.04	.01									.11
14-34b							.01	.04	.01	.01					.03										.10
14-42c							.03	.02	.01	.01					.03										.10
14-46b	*	—	—	—	—	—																	.15		.15
14-62c							.03	.02		.01					.08	.03									.17
14-63b							.04	.03		.01					.06	.03									.17
14-64							.02	.02	.01	.01					.07	.01			.01						.15
15-6b							.04	.02		.01					.07	.01			.01						.16
14-69							.02	.01		.01					.03	.01									.06
14-74							.04	.01	.01						.12	.02			.01						.21
14-77b							.03	.01	.01			.01			.08	.01			.02						.16
14-78c							.03	.01	.01						.12	.02			.02		.01				.22
14-86c							.03	.04							.01	.07				.05					.20
14-88							.02	.03							.02	.06									.16
15-4							.02	.04		.01					.03	.02					.03				.12
15-5c							.03	.04	.01	.01					.01	.01									.10
15-7							.03	.02	.01	.01					.06	.01									.15
15-10	*	—	—	—	—	—													.12						.12
15-18							.03	.02	.01	.01					.02	.02									.11
15-23c							.01	.03							.02	.01									.05
15-24c	*	—	—	—	—	—																			.07
15-25	*	—	—	—	—	—																			.08
15-30	*	—	—	—	—	—									.01	.02									.16
15-35							.02	.01			.01				.01	.01									.06
15-39							.02	.02	.01	.01					.12				.01						.19
15-42							.02	.02	.01		.01					.11									.16
15-45							.05	.03	.01						.01	.09			.01						.20
16-8							.02	.02		.01					.01	.10									.15
16-16							.03	.04							.02	.04				.01					.14
16-18							.02	.05	.01							.05									.13
16-20							.01	.01							.01										.03
16-22							.03	.04							.03	.06					.01				

OCTOBER 30, 1941

[illegible]

OCTOBER 31, 1941

1-11c				.01	.02	.01			.01			.01	.05		.09	.07	.06	.10	.06	.02		.05	.05	.04	.02		.01			.68	
1-19					.01	.01							.03		.04	.04	.05	.11	.06	.01		.08	.04				.01			.55	
1-22																														.66	
1-24b					.01	.01					.01	.01	.03		.09	.06	.05	.10	.06	.04		.02	.07	.05	.02		.01			.65	
1-30				.01	.01	.01			.01			.01	.10		.07	.05	.09	.09	.04	.01		.01	.05	.03		.02				.61	
1-4A				.01	.02	.01						.01	.08		.08	.04	.08	.12	.06	.03		.06	.05	.03	.01					.73	
2-8b					.01	.01		.03	.01			.02	.06		.10	.04	.05	.10	.06	.02		.04	.05	.04	.01	.01				.66	
2-10					.01	.01		.02	.01			.08			.07	.05	.05	.10	.07	.03		.05	.06	.04	.01		.01			.69	
2-13				.01	.01	.01		.01	.01			.07			.03	.04	.06	.10	.05	.03		.06	.07	.03	.01		.01			.61	
2-16					.01	.02		.01				.01	.05		.07	.03	.05	.12	.06	.04		.03	.05	.09	.01					.85	
2-18c					.02	.02		.01				.01	.04		.09	.05	.06	.10	.08	.05		.03	.08	.08	.03	.01				.76	
2-24					.02	.01		.02				.07			.07	.04	.07	.12	.07	.03		.05	.07	.08	.01					.73	
2-29b				.01	.01	.01		.01			.01	.03	.09			.05	.03	.08	.10	.07		.05	.04	.09	.04	.01				.73	
2-32b					.01	.01		.01				.02	.10			.04	.04	.07	.10	.05	.03		.03	.07	.07	.01				.68	
3-33b				.01	.01	.01		.01				.22			.28	.25	.25	.12	.28	.28		.26	.28	.25	.02	.01				.79	
5-2				.01	.01	.01		.02				.09	.07		.06	.08	.11	.05	.01	.01		.04	.04	.05	.01					.67	
5-3				.01	.01	.01		.01			.01	.08	.07		.06	.10	.10	.04	.02	.01		.05	.05	.05	.01					.89	
5-15c				.01	.01	.01		.01				.08	.06		.05	.10	.09	.04	.03	.01		.05	.05	.01	.01					.63	
5-20				.01	.01	.01		.02	.01			.01	.09	.05		.06	.10	.08	.03	.02	.03		.06	.04	.03						.65
5-24b				.01	.01	.01				.01	.01	.03	.09	.06		.06	.09	.07	.06	.03	.04		.08	.03	.02						.69
5-27b				.01	.01					.01		.08	.07	.06		.10	.07	.06	.04	.03	.06		.05	.03							.68
5-28					.02	.01				.01	.01	.02	.08	.07		.05	.05	.13	.05	.02	.05		.08	.05							.70
5-29				.01					.01	.02																					

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

Sta. No.	A.M.												P.M.												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
	OCTOBER 31, 1941																								
11-76b		.01		.01	.01	.02	.03	.04	.08	.06	.03	.09		.08	.06	.07	.03	.04	.13	.05	.01		.01		.86
11-86b			.01		.01	.02	.01	.04	.09	.05	.03	.10		.10	.06	.08	.05	.07	.05	.05	.01		.01		.88
12-18			.01	.01	.02	.02	.02	.01		.02	.07	.02		.05	.11	.07	.06	.04	.03	.05	.06	.01		.01	.67
12-26			.02	.02	.01		.02	.01		.03	.06	.03		.04	.09	.07	.07	.05	.02	.05	.08	.01		.03	.71
12-29			.01	.02	.01		.01	.02	.01	.01	.09	.03		.04	.08	.10	.08	.04	.03	.05	.05	.01		.01	.70
12-40		.01	.01	.01			.01	.02	.01	.07	.06	.02		.06	.12	.08	.06	.04	.06	.05	.04			.01	.76
12-47			.01	.02	.02		.03	.02	.01	.03	.09	.01		.05	.12	.08	.09	.05	.05	.06	.08	.01		.03	.86
12-51				.01	.01		.01	.02	.01	.04	.08	.01		.05	.09	.08	.08	.04	.04	.06	.06	.01		.02	.72
12-54				.01	.01		.01	.02	.01	.09	.04	.03		.09	.08	.07	.05	.03	.07	.06	.04	.01			.71
12-57				.01	.02		.03	.01	.02	.02	.07	.05		.02	.08	.10	.08	.07	.04	.07	.06	.06	.01		.83
12-61		.02	.01	.01	.01		.01	.01	.02	.06	.06	.03		.04	.11	.07	.08	.04	.04	.05	.05	.01		.01	.73
12-70		.02	.02	.01			.02	.02	.02	.05	.05	.03		.09	.10	.08	.07	.04	.06	.05	.05		.01		.79
13-19			.01	.01	.01		.02	.03	.01	.07	.05	.02		.07	.10	.07	.07	.07	.04	.07	.08			.01	.80
13-22			.01	.01	.01		.02	.02	.02	.05	.10	.02		.05	.13	.07	.08	.05	.05	.09	.03	.03	.01	.01	.88
13-23		.01	.01	.01			.02	.03	.05	.09	.02	.05		.14	.10	.08	.06	.07	.06	.05	.06	.01		.01	.94
13-32			.01	.01			.01	.01	.01	.04	.05	.02		.08	.14	.07	.06	.04	.06	.05	.04	.01		.02	.72
13-40			.01	.01	.01		.01	.01	.04	.07	.01	.04		.12	.11	.05	.03	.04	.07	.05	.04		.01	.01	.73
13-50			.01	.01	.01		.01	.01	.06	.08	.02	.04		.11	.11	.05	.04	.05	.05	.04	.04		.01	.02	.76
13-51				.01	.01		.01	.01	.03	.07	.02	.02		.11	.11	.05	.04	.04	.06	.04	.05		.01	.02	.70
13-52b				.01	.01		.02	.01	.05	.07	.01	.06		.12	.10	.06	.05	.05	.06	.05	.04		.02	.03	.81
13-54b		.01	.01	.01			.02	.01	.03	.06	.02	.03		.13	.12	.07	.03	.03	.01	.03	.02			.01	.65
13-58b			.01	.01	.02		.02	.02	.07	.07	.02	.09		.13	.09	.06	.05	.04	.08	.04	.01		.03	.01	.85
13-59			.01	.01	.02		.02	.01	.06	.06	.01	.07		.12	.09	.04	.05	.05	.07	.05	.03		.03	.01	.79
13-61			.01	.02	.02		.02	.01	.06	.06	.01	.08		.12	.09	.03	.05	.04	.07	.06			.02	.01	.76
13-70		.01	.01	.02	.02		.02	.03	.07	.05	.01	.12		.10	.07	.03	.05	.03	.07	.06			.03	.01	.80
13-75		.01	.01	.01	.01		.02	.03	.05	.04	.01	.11		.13	.09	.05	.03	.06	.10	.02	.01		.02	.01	.80
13-86				.02	.01		.02	.01	.01	.02	.01	.08		.14	.10	.04	.02	.04	.12	.02	.01				.64
MC-2					.02		.02	.01	.01	.07	.06	.02		.06	.12	.07	.08	.05	.08	.03	.07		.01	.01	.78
MC-3				.01	.01		.01	.02	.02	.08	.04	.02		.08	.12	.08	.08	.06	.08	.03	.06			.01	.81
MC-4				.01	.01		.01	.01	.02	.06	.07	.02		.06	.13	.06	.10	.05	.07	.04	.07			.01	.79
MC-5				.01	.01		.01	.02	.01	.04	.06	.02		.06	.10	.06	.08	.06	.05	.06	.08		.01	.01	.74
MC-6			.01	.01	.01		.01	.02	.01	.06	.06	.02		.07	.11	.08	.09	.08	.06	.05	.08		.01	.02	.85
MC-7b			.02	.01	.01		.01	.02	.02	.09	.03	.03		.09	.11	.09	.08	.06	.07	.04	.05			.01	.85
MC-10b				.01	.01		.01	.03	.06	.07	.01	.08		.11	.09	.07	.08	.03	.07	.09	.01		.02	.01	.85
MC-13				.01	.01		.01	.03	.06	.07	.01	.08		.10	.10	.06	.05	.05	.07	.05	.05		.01	.02	.76
MC-14				.01	.01		.01	.04	.08	.01	.05			.10	.10	.07	.04	.06	.05	.07	.05		.01	.02	.77
14-00b			.01	.01	.02		.02	.02	.01	.02	.08	.01		.04	.09	.10	.09	.06	.02	.08	.09			.01	.76
14-2		.01	.01	.01	.01		.03	.01	.01	.07	.03			.04	.06	.10	.10	.04	.01	.05	.03		.01		.65
14-5		.01	.01	.01	.01		.01	.01	.01	.06	.03			.03	.07	.11	.10	.05	.02	.07	.03	.02		.01	.68
14-6			.01	.01			.01	.01	.01	.06	.03			.03	.04	.12	.10	.06	.01	.08	.06	.01		.02	.66
14-18b		.01	.01	.01	.01		.01	.01	.01	.03	.03	.02		.04	.13	.08	.05	.03	.08	.06	.05			.01	.66
14-22			.01	.01			.01	.01	.01	.05	.02			.02	.05	.12	.12	.06	.04	.07	.06	.03			.68
14-27			.01	.01			.03	.01	.01	.06	.02			.04	.06	.13	.10	.07	.03	.08	.09	.02		.01	.79
14-28b			.01	.02			.01	.01	.01	.08	.01			.05	.09	.11	.11	.05	.01	.05	.10	.02		.01	.74
14-34b			.01	.01			.01	.01	.03	.07	.01			.05	.13	.08	.07	.04	.07	.05	.06	.01		.01	.71
14-42c	*			.01	.01			.07	.01	.01	.06	.02		.02	.07	.10	.10	.05	.02	.06	.09			.01	.87
14-46b								.02	.07	.04	.02			.07	.10	.07	.07	.06	.05	.04	.06		.01	.02	.77
14-52c			.01	.01			.01	.02	.05	.01				.04	.12	.10	.08	.03	.03	.10	.07	.02		.02	.73
14-63b			.01	.02			.01	.02	.02	.07	.01			.04	.12	.10	.08	.05	.03	.09	.07		.01	.02	.75
14-64			.01	.01			.01	.03	.06	.02	.02			.11	.12	.07	.04	.03	.07	.03	.04		.02	.07	.89
14-66		.01	.01	.01			.02	.04	.06	.01				.07	.14	.10	.06	.02	.07	.06	.05		.01	.01	.75
14-69			.01	.01			.01	.01	.02	.02				.07	.13	.10	.06	.04	.06	.07	.03	.01		.01	.65
14-74		.01	.01	.01			.01	.01	.05	.03	.02			.10	.16	.09	.04	.03	.07	.05	.03		.03	.03	.75
14-77b			.01	.01			.01	.01	.05	.02	.02			.11	.12	.06	.03	.01	.09	.04	.02			.01	.63
14-78c		.01	.01	.01			.01	.02	.02	.04	.02	.02		.10	.14	.07	.04	.02	.08	.03	.03		.01	.03	.68
14-86c		.01	.01	.01			.02	.01	.04	.03	.02			.10	.15	.09	.04	.03	.10	.04	.03		.01	.03	.77
14-88	*													.10	.14	.07	.04	.02	.08	.04	.03				.68
15-4			.02				.01	.01		.01	.06			.03	.03	.09	.13	.09	.04	.07	.04	.06			.68
15-5c		.01					.02	.01		.01	.07			.03	.03	.10	.14	.10	.06	.09	.05	.06			.78
15-10		.01	.01				.01	.02	.01	.01	.02	.05		.03	.04	.13	.12	.08	.04	.10	.06	.03			.77
15-18			.01	.01			.01	.01		.01	.05			.02	.03	.08	.14	.12	.06	.06	.09	.09	.01		.79
15-23c			.01	.01			.01	.01																	

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

Page 65

Sta. No.	A.M.												P.M.												Total	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
OCTOBER 31, 1941																										
18-71			.01	.07	.06	.04	.02	.03	.02		.10	.15		.07	.06	.03	.03	.11	.08				.01	.01	.88	
18-72b			.04	.09	.05	.05	.02	.03	.01	.01	.11	.14		.06	.05	.02	.03	.14	.02				.01		.88	
18-73b	.01		.03	.10	.06	.06	.02	.03	.02	.01	.10	.19		.08	.05	.02	.04	.20	.05						1.08	
18-75			.03	.09	.09	.05	.02	.03	.03	.01	.05	.15		.14	.05	.03	.02	.03	.15		.01		.01		.99	
18-77			.05	.08	.07	.05	.03	.03	.01	.01	.08	.19		.08	.05	.02	.02	.03	.14				.01		.96	
18-86b	.02	.07	.09	.04	.04		.03	.04	.01	.01	.06	.16		.09	.04	.01	.04	.05	.17		.01		.01		.39	
19-4			.01	.01	.01		.02	.01	.01	.05	.01	.03		.11	.15	.07	.03	.02	.11		.02	.03		.02	.72	
19-6			.01	.02	.02		.01	.01	.01	.04	.02	.02		.10	.15	.10	.03	.04	.08		.03	.02		.02	.72	
19-8			.01	.01	.01		.02	.01	.01	.05	.01	.03		.13	.14	.06	.03	.02	.09		.02	.01		.01	.67	
19-9b			.01	.01	.01		.02		.01	.04	.01	.02		.13	.14	.07	.04	.02	.10		.02	.01		.02	.68	
19-13					.03		.01	.02		.03	.01	.02		.12	.14	.08	.04	.02	.11		.01	.01		.03	.68	
19-15b					.01		.01	.01	.02	.02	.01	.02		.11	.16	.10	.05	.04	.13		.03	.02		.02	.76	
19-18			.01	.01	.01		.03	.01	.03	.03	.02	.05		.14	.13	.06	.03	.01	.10		.01	.01		.01	.70	
19-21			.01	.01	.03		.02	.01	.01	.03	.01	.03		.11	.11	.07	.03	.02	.13		.02	.01		.03	.68	
19-24c				.01	.02		.02	.01	.01	.02	.02	.02		.12	.14	.09	.05	.01	.14		.01	.01		.02	.72	
19-36b				.06	.02		.03	.02	.01	.01	.02	.03		.15	.15	.08	.03	.01	.13		.16			.01	.92	
19-39b			.03	.03	.03		.03	.02	.02	.01	.01	.10		.19	.09	.04	.02	.02	.17				.01	.02	.84	
19-42b			.03	.04	.04		.01	.01	.01	.02		.07		.16	.13	.04	.02	.03	.16		.03		.01	.01	.81	
19-44b			.07	.03			.02	.02	.01	.01	.01	.05		.15	.13	.08	.01	.01	.26		.08		.01	.02	.97	
19-47			.04	.04	.04		.01	.02	.01	.02	.02	.10		.17	.09	.04	.03	.02	.15		.01	.02		.01	.84	
19-48			.03	.04	.03		.02	.02	.01	.02	.01	.07		.18	.11	.05	.02	.03	.15		.03		.01		.83	
19-63			.02	.07	.01		.05	.02	.01	.01	.01	.08		.12	.13	.05	.02	.02	.08		.08		.01	.01	.80	
19-67		.01	.06	.06	.01		.03	.01	.02	.03	.01	.09		.18	.08	.04	.02	.03	.29		.02			.01	1.00	
19-74			.01	.09	.06	.03	.04	.03	.02	.01	.03	.16		.13	.07	.04	.02	.03	.06		.03				.86	
19-75			.01	.06	.08	.02	.02	.02	.02	.01	.01	.10		.17	.08	.04	.03	.02	.13		.04	.01		.01	.88	
20-6			.02	.02	.02	.02	.02	.01	.01	.02	.02	.02		.15	.14	.09	.03	.02	.20		.09	.01		.01	.87	
20-10b			.03	.04			.03	.01	.01	.02	.02	.01		.09	.16	.11	.06	.02	.03		.24	.03			.82	
20-17			.09	.03			.04	.03	.01	.01	.01	.04		.15	.16	.06	.03	.02	.09		.08	.01		.04	.90	
22-17	.01	.03	.08	.10	.04		.02	.03	.02		.10	.17		.09	.05	.03	.03	.03	.15						.98	
22-18	.02	.04	.08	.10	.05		.04	.02	.01	.09	.19			.11	.05	.03	.03	.03	.15		.01		.01		1.07	
22-24		.02	.06	.10	.07	.04	.03	.04	.02	.01	.14	.18		.08	.04	.03	.04	.03	.09		.01				1.03	
22-29		.05	.07	.05	.04	.04	.02	.03	.01	.04	.20	.13		.07	.05	.02	.05	.06	.15		.01				1.09	
23-1	.01	.09	.08	.03	.03	.03	.04	.02		.01	.14	.16		.08	.03	.03	.02	.04	.11		.03				.98	
23-4		.01	.03	.04	.02		.05	.02	.02	.02	.09	.18		.08	.05	.03	.03	.03	.08		.01	.01			.80	
23-18		.01	.01	.03	.03		.03	.03	.01	.02	.16	.17		.09	.04	.02	.03	.09	.19		.01	.01			.98	
23-19		.01	.02	.03	.04		.02	.02	.01	.02	.19	.12		.08	.05	.02	.08	.02	.23		.01		.01		.98	
23-22			.02	.01			.03	.04	.01	.01	.06	.18		.09	.06	.05	.06	.01	.09		.05		.01	.02	.01	.81
23-25b			.03	.03	.02		.04	.03	.01	.02	.22	.15		.09	.07	.03	.03	.03	.24		.01	.01		.01	.01	1.06
23-27		.01	.01	.02	.02		.03	.03	.01	.02	.18	.14		.09	.06	.06	.05	.01	.12		.01		.01	.01	.91	
23-36			.01	.02	.03		.02	.02	.01	.01	.15	.13		.10	.05	.06	.07	.01	.21		.02		.03	.02	.01	.96
23-41			.01	.01	.02		.06	.04	.01	.04	.19	.12		.10	.08	.06	.10	.01	.15		.08		.02	.01	.01	1.03
24-2		.01	.02	.07	.02		.03	.02	.01	.01	.01	.07		.18	.10	.06	.02	.02	.05		.08		.02	.02	.02	.82
24-13		.02	.04	.02	.03		.03	.02	.02	.01	.01	.12		.15	.07	.04	.01	.04	.06		.05	.01		.04		.79
24-18b		.03	.01	.02	.03		.04	.02	.02	.01	.01	.14		.17	.08	.03	.02	.03	.07		.11	.01		.04		.89
24-23	.02	.02	.02	.03	.04		.02	.02		.01	.09	.17		.08	.06	.01	.03	.06	.11		.03		.01			.83
24-24	.01	.01	.01	.02	.02		.05	.02	.03		.01	.13		.14	.08	.04	.01	.04	.05		.13	.01		.02	.01	.84
24-25		.01	.01	.01	.02		.04	.02	.02	.01	.01	.10		.11	.06	.04	.02	.04	.07		.15	.01		.03	.01	.79
24-27		.01	.01	.01	.02		.02	.03	.02		.02	.16		.11	.06	.03	.03	.05	.15		.03		.03	.01		.80
25-4		.04	.01	.01	.02		.03	.03	.02	.01		.04		.15	.10	.05	.03	.02	.06		.13		.03			.78
25-6			.01	.01	.01		.02	.03	.01		.02	.12		.11	.07	.05	.03	.03	.17		.07		.01	.01		.78
25-11			.01	.01	.02		.03	.03	.02	.01	.01	.11		.14	.07	.05	.05	.08	.05		.15		.01			.85
25-14			.01	.01	.01		.03	.03	.01	.01		.13		.13	.07	.06	.06	.05	.03		.15	.01		.02	.01	.83
5-2		.01	.04	.08	.02		.05	.02	.01	.01	.01	.08		.15	.10	.04	.01	.02	.10		.03		.03	.05		.81
5-6		.04		.01	.03		.04	.04	.02	.01	.01	.12		.13	.08	.04	.02	.05	.11		.10		.05			.91
5-13		.01	.04	.06	.04		.03	.03		.01	.01	.08		.17	.14	.05	.02	.03	.06		.09		.01	.02	.01	.90
26-3		.01	.02	.03			.04	.03	.01	.07	.18	.14		.09	.09	.03	.09	.02	.08							.94
27-3		.01	.01	.01			.03	.03	.02	.01	.12	.13		.09	.06	.07	.09	.02	.13		.03	.01		.02		.89
27-5			.01				.02	.02	.03		.09	.13		.06	.08	.05	.09	.01	.13		.01		.02	.01		.77
27-7				.02			.03	.04	.02		.04	.20		.05	.08	.04	.10	.02	.06		.07					.79
27-9				.02			.04	.03	.04		.02	.20		.06	.07	.04	.07	.04	.11		.08		.02			.84
27-17b				.01			.01	.01																		
27-18b																										

